CORRECTED REBUTTAL TESTIMONY

of

PETER LAZARE

Senior Economic Analyst Rates Department Financial Analysis Division Illinois Commerce Commission

Illinois-American Water Company

Proposed General Increase in Water and Sewer Rates

Docket No. 07-0507

March 21, 2008

OFFICIAL FILE

LL. C. C. DOCKET NO	7-0507
Ice Staff to be no.	16.0-6
Date 3-26-08 Reporter _	CB

1 2		Introduction
3	Q.	Please state your name and position.
4	A.	My name is Peter Lazare. I am a Senior Rate Analyst with the Illinois Commerce
5		Commission ("Commission"). I work in the Financial Analysis Division on rate
6		design and cost-of-service issues.
7		
8	Q.	Are you the same Peter Lazare who prepared direct testimony in this
9		proceeding?
10	A.	Yes, I am.
11		
12	Q.	What is the subject of your testimony?
13	A.	I respond to rebuttal testimony presented by Illinois American ("IAWC" or the
14		"Company") witnesses Grubb (IAWC Ex. 4.10) and Herbert (IAWC Ex. 11.10)
15		concerning rate design and cost of service issues. In addition, I present an
16		analysis of the bill impacts that would result from my proposed rates for the
17		Sterling and Pekin divisions.
18		
19		Response to Mr. Grubb
20 21	Q.	Please summarize Mr. Grubb's rebuttal to your direct testimony.
22	A.	Mr. Grubb first takes note of my proposal that the Company file a cost of service
23		study in its next rate proceeding and indicates that it will do so in the next case.

(IAWC Ex. 4.10, pp. 29-30, lines 660-665)

Second, he responds to my discussion of single tariff pricing and indicates that the Company supports this concept "where appropriate." He further states that the Company "does not object" to my recommendation that the Company examine in the next rate case whether the Sterling district should be included in the single tariff pricing group. (IAWC Ex. 4.10, p. 30, lines 666-675)

Q. What is your reaction to these statements by Mr. Grubb?

A. I find his statements acceptable.

Α.

Q. Does Mr. Grubb leave any issues out of his discussion?

Yes. He fails to respond to my discussion and proposals for moving toward common customer charges, block structures and usage charges for IAWC's downstate districts. (ICC Staff Ex. 6.0, pp. 29-33, line 704-794) I had proposed that the Company provide analyses and present proposals that would generally move the downstate districts towards a uniform rate structure for: (1) customer charges by meter size; (2) usage blocks and (3) usage rates. Since Mr. Grubb has not responded in these areas, I assume he has no objection to my proposal. Therefore, it would be reasonable for the Commission to direct the Company in its next rate case to present proposals in each of these areas consistent with the recommendations in my direct testimony.

47		
48		Response to Mr. Herbert
49 50	Q.	Does Mr. Herbert provide general responses to your proposed cost of
51		service studies and rate designs for Sterling and Pekin?
52	A.	Yes. He indicates that my cost of service studies "are generally acceptable and
53		can be used for the purposes of rate design in this case." (IAWC Ex. 11.10, p. 3,
54		lines 46-47) Mr. Herbert further indicates that the Company generally agrees with
55		my proposed rate design but raises two concerns.
56		
57	Q.	What are these concerns?
58	A.	Mr. Herbert criticizes my proposals to reduce public fire revenues for Sterling and
59		Pekin by 36% and 20%, respectively, when I am proposing significant increases
60		in other charges. He also states that my proposed rates produce revenue
61		shortfalls of \$34,478 and \$95,466 for Sterling and Pekin, respectively. (IAWC Ex.
62		11.10, pp. 3-4, lines 48-69)
63		
64	Q.	How do you respond to Mr. Herbert?
65	A.	While I am sympathetic with Mr. Herbert's concerns from the standpoint of bill
66		impacts and rate continuity, I am bound by the provisions of the Illinois Public
67		Utilities Act (the "Act") which fail to provide leeway on this issue. According to
68		Section 9-223 of the Act, "Any fire protection charge imposed shall reflect the
69		costs associated with providing fire protection service for each municipality or fire

protection district."

71		
72		This language indicates that fire protection charges should be based on costs.
73		The Company's proposal to maintain charges at current levels would clearly
74		deviate from this principle.
75		
76		Thus, I conclude that fire protection charges should be set at cost even if that
77		means significant reductions in those charges would result in greater increases in
78		other charges.
79		
80	Q.	What is your response to Mr. Herbert's claim of shortfalls in revenues for
81		Sterling and Pekin under your proposed rates?
82	A.	I find his claim to be true. The rates I developed in direct testimony did not fully
83		recover the revenue requirements proposed by Staff for Sterling and Pekin in
84		direct testimony.
85		
86	Q.	How do you propose to address this shortfall in the rates you proposed in
87		direct testimony?
88	A.	I have updated my proposed rates and underlying cost studies to correct these
89		errors. I have attached to my testimony Schedules 16.1-S and 16.1-P which
90		present revised sets of rates and accompanying cost of service studies for
91		Sterling and Pekin, respectively that conform to the revenue requirements for
92		these division proposed by Staff Witness Jones in direct testimony. (See ICC

Staff Ex. 1.0, Schedules 1.1-S (Sterling) and 1.1-P (Pekin)

94		
95 06		Bill Impacts
96 97	Q.	Have you prepared analyses of the bill impacts resulting from your
98		proposed rate designs for the Sterling and Pekin divisions?
99	A.	Yes, I have prepared bill impact analyses that reflect my proposed rate designs
100		and are provided in the attached Schedules 16.2-S, 16.2-P, 16.3-S, and 16.3-P.
101		Schedules 16.2-S and 16.3-S are bill impacts analyses for the Sterling division.
102		Schedules 16.2-P and 16.3-P present the same analyses for Pekin. The bill
103		impacts analyses in these schedules mirror the Company's method for analyzing
104		bill impacts presented in its 83 III. Adm. Co 285 Schedules E-5 and E-7.
105		
106	Q.	What do you conclude from these analyses?
107	Α.	They show that Staff's proposed rates provide a reasonable balance between
108		cost of service and averting unreasonable bill impacts. Therefore, I recommend
109		the Commission adopt Staff's proposed rate design for this proceeding.
110		
111	Q.	Does this conclude your prepared rebuttal testimony?
112	A.	Yes, it does.

llinois American Water Company Docket No. 07-0507 ICC Staff Exhibit 16.0-C Schedule 16.1-S

ILLINOIS COMMERCE COMMISSION
Cost of Service Study
"Revenues at Present and Proposed Rates"

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PROPOSED RATES	14.09	16,38	23,58	41.93	66.51	117.92	192,61	386,53	000	00'0	000	000	00'0	000	00'0	000	0.00						UDFC C	3,3408	0.000	00000	0.000	0.000	0.0000	0.0000	0,000	00000	0.0000	0,0000	3.3489	2.8718	00000	0,0000	0,0000	0.0000	0,0000	0.0000	0.0000	0.0000	0.0000	0000	
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Illnois American Water Company Docket No. 07-0507 ICC Staff Exhibit 16.0-C Schedule 16.1-S

ILLINOIS COMMERCE COMMISSION
Cost of Service Study
"Revenues at Present and Proposed Rates"

ITEM			BILL	RESIDENTIAL BILL ANA. ADJUST.	≅	COMMERCIAL BILL ANA. ADJ	UST.	INDUSTRIAL BILL ANA. AD	JUST.	RAW WATER BILL ANA. ADJ	ust.	CLASS 7 BILL ANA. A	DJUST.	CLASS 8 BILL ANA.	ADJUST.	PUB, AUTH. BILL ANA. ADJI	AUTH. ADJUST.	SALES BILL ANA.	SALES FOR RES A. ADJUST.	TOTAL
USAGE CHARGE REYENUES	Present Proposed Staff		1,25 1,65 1,89	1,259,391 1,650,324 1,891,652	000	390,402 511,549 587,242	000	82,066 107,531 123,479	000	000	000	000	000	500	000	94,503 123,827 142,187	000	000	000	1,826,361 2,393,230 2,744,560
OTHER ADJUSTMENTS Reconcilation	Present Proposed Staff			000	000	000	000	000	000	000	000	000	000	000	900	a c c	000	.	800	000
TOTAL METERED REVENUES	Present Proposed Staff		2,04 2,68 2,76	2,047,485 2,683,308 2,762,401	0 0 0 62	478,228 626,853 687,761	000	86,589 113,458 128,817	000	000	000	a o o	000	000	000	107,652 141,137 157,726	999	000	000	2,719,955 3,564,755 3,736,705
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NON-METERED REVENUES Present Proposed Staff	PVT. FIRE 175 175 176 177 177 177 177 177 177 177 177 177	FIRE 175,561 165,034 177,569	MUN	PUBLIC FIRE MUNICIPAL IRCHARGE 0 767,829 0 381,332	ال	TOTAL 588,011 767,829 381,332	OPER	OTHER OPERATING 47,861 59,981 47,661	> 5	VARIABLE REVENUES 0 0		NON	TOTAL NON-METERED 809,233 992,844 606,562							
TOTAL REVENUES Present Proposed Staff	RESIDENTIAL 2,047,485 2,683,308 2,762,401	COMMERCIAL 478,228 626,853 687,761	HERCIAL 478,228 626,853 687,761	INDUSTRIAL 86,589 113,458 128,817	USTRIAL 86,589 113,458 128,817	RAWN	RAW WATER 0 0 0	CLASS 7	% 7 0 0	ថ	CLASS 8 0 0 0	₽	PUB AUTH 107,652 141,137 167,726	SALESI	SALES FOR RESALE 0 0 0		NON-METERED 809,233 992,844 606,562		TOTAL 3,529,188 4,557,600 4,343,267	
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Cost of Service Percent Increase Percent Cost of Service	2,807,807 34.9 98.4	<u> </u>	710,301 43.8 96.8	136,445 48.8 94.4	6,445 48.8 94.4		0.0 0.0		0,0		0.0 0.0		160,048 46,5 98.5		0.0 0.0		381,368 (34.9) 100.0		109,292 1.1 162.5	

Illnois American Water Company Docket No. 07-0507 ICC Staff Exhibit 16.0-C Schedule 16.1-S

ILLINOIS COMMERCE COMMISSION Cost of Service Study "Demand Factors"

DEMAND FACTORS			
Customer Class	Мах Dау	Max Hour	1
Residential	2.20	6.00	
Commercial	1.50	4.30	
Industrial	1.70	3.00	
Raw Water	00.0	00.0	
Class 7	00.0	00.0	
Class 8	00.0	00.0	
Public Authority	1.40	2.80	
Resale	1.30	2.00	
Fire Protection	0.63	5.04	
Gallons Per Minute	3,500		
Hours of Protection	ო		

	1.649	2.110	2.352	2.352
MGD PUMPAGE	Average Daily Rate	Max. Daily Rate	Max. Hourly Pumpage Rate	Max. Hourly Consumption Rate

Illnois American Water Company Docket No. 07-0507 ICC Staff Exhibit 16.0-C Schedule 16.1-S

ILLINOIS COMMERCE COMMISSION Cost of Service Study "Allocation to Cost Functions"

		Base	Extra Capacity	pacity	Cust	Customer Costs		Fire
	Alloc.	Cost	Max Day	Max Hour	Billing	Meter	Services	Service
Description	Code	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Base Cost	Н	100.00%						
Base-Max Day	Ŋ	78.15%	21.85%					
Base-Max Hr.	ι'n	70.11%		29.89%				
Max Hour	4			100.00%				
Commercial	ιΩ				100.00%			
Meters	9					100.00%		
Services	7						100.00%	
Hydrants	Ø							100.00%
Plant	Q	55.78%	15.59%	21.72%	0.00%	1.97%	3.42%	1.52%
Adm. and Gen	10	39.63%	10.98%	3.18%	24.33%	16.48%	3.68%	1.72%
Labor B'fits	11	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Base/Max Day/								
Max Hour	12	70.11%	19.60%	10.29%				

Refer to last page for brief allocation code explanations

llinois American Water Con Docket No. 07-0507 ICC Staff Exhibit 16.0-C Schedule 6:3-S

ILLINOIS COMMERCE COMMISSION
Cost of Service Study
"Plant in Service Allocation"

Act		Depreciation	Net	Base	Extra Capacity	4	Cust	Customer Costs		Fire	Alloc
No. Account	Cost	Reserve	Cost	Cost	Max Day	Max Hour	Billing	Meter	Services	Service	Code
TANGE DIAM	-										
	,	,		•							
301 Organization	ə	ə	0	5							-
302 Franchises	0	0	•	0							-
339 Miscellaneous	0	0	•	0							-
SOURCE OF SUPPLY PLANT 448,714	714										
303 Land and land rights	1,374	0	1,374	1.074	300	0	0	0	0	0	<u>£</u>
304 Structures and improvements	0	0	0		0	0	0	0	. 0	0	ŧ.
305 Collecting reservoirs	0	60	0	0							
306 Intakes	0	-	•	•	•						
307 Wells	432.671	136.277	296.394	231.637	257.149						۰, ۱
308 Infitration Galleries	0	-	0	•	•						۰, ۱
309 Supply mains	14,669	5.029	9.640	7.534	2 106						۰,
339 Other plant	0	0	0	-	-						۱۰
PUMPING PLANT 3.193.067		•		•	•						
	2,301	•	2,301	1.613	451	237	0	0	0	•	\$3
304 Structures and improvement:	2,109,056	377,252	1,731,804	1,214,178	339.440	178.187	0	0	•	•	=======================================
310 Power Generation Equip	98.686	28.589	70.097	49.145	13.739	7.212					5
310 Other power production	0	•	0	-	0	•					12
311 Steam pumping	0	•	0	0	•	•					12
311 Electrical Pumping	946.377	342.123	604,254	423.646	118,436	62.172					12
311 Diesel Pumping	15,627	5,826	9,801	6,871	1,921	1,008					12
311 Other Pumping	21,020	5,846	15,174	10,638	2,974	1,561					12
WATER TREATMENT PLANT 5,315,740				•							
303 Land and land rights	47,387	0	47,387	37,034	10,353	0	a	0	-	0	13
304 Structures and improvements	1,908,367	(120,370)	2,028,737	1,585,491	443,245	0	0	0	0	0	13
320 Water treatment	3,359,986	1,218,212	2,141,774	1,673,832	467,942						7
339 OtherPlant & Misc. Equip.	1,772	276	1,496	169	327						2
TRANSMISSION/DISTRIBUTION 12,629,685	685										
303 Land and land rights	26,819	Đ	26,819	10,983	3,071	9,510	0	926	1,610	716	13
304 Structures and improvement	112	156	12	S	**	43	0	4		æ	13
330 Dist reservoirs and standpipes	2,644,352	(48,985)	2,693,337			2,693,337					4
331 Mains	6,979,019	1,636,816	5,342,203	3,745,447	1,047,090	549,665					12
333 Services	1,427,086	877,950	549,137						549,137		7
334 Meters	883,279	618,856	264,422					264,422			9
334 Meter installations	170,815	118,420	52,395					52,395			9
335 Hydrants	489,908	245,735	244,173							244,173	₩
336 Backflow Prevention Devices	0	•	0						0		2
339 OtherPlant & Misc. Equip.	8,131	(1,115)	9,246	3,787	1,059	3,279	0	320	988	247	ŧ

Illnois American Water Con Docket No. 07-0507 ICC Staff Exhibit 16.0-C Schedule 16.1-S

ILLINOIS COMMERCE COMMISSION
Cost of Service Study
"Plant in Service Allocation"

Act.	Uffility	Depreciation	¥	Base	Extra Capacity	acity	Ö	Customer Costs		Ę	Alloc
No. Account	Cost	Reserve	Cost	Cost	Max Day	Max Hour	Billing	Meter	Services	Service	Code
GENERAL PLANT	1,435,406										
303 Land and land rights	0	0	0		0	0	0	0	0	0	o
304 Structures and improvements	4,386	314	4,072		635	885	0	8	139	9	6
340 Office fumiture	64,952	27,457	37,494		5,847	8,144	•	739	1,281	269	ச
341 Transportation	398,325	156,078	242,247		37,776	52,618	⇔	4,773	8,274	3,679	60
342 Stores	514	286	228		8	55	0	ur)	œ,	6	Ġ.
343 Tools etc	213,305	65, 159	148,147		23,102	32,179	Φ	2,919	5,060	2,250	g,
344 Laboratory	69,137	17,634	51,503		8,031	11,187	Φ	1,015	1,759	782	ç
345 Power operated	301,260	72,166	229,094		35,725	49,761	0	4,514	7,824	3,479	6
346 Communications	372,185	71,645	300,540		46,867	65,280	0	5,922	10,265	4,564	G F
347 Miscellaneous	11,342	2,734	8,608		1,342	1,870	0	170	ą,	<u> 5</u>	ø
348 Other Tangible Plant	0	0	đ		0	0	0	-	5	0	6
399 RECONCILIATION	0	0	0		0	0	0	0	0	0	6
TOTAL PLANT IN SERVICE	23,024,364	0	17,164,021	9,574,169	2,676,587	3,728,186	0	338,208	586,212	260,659	
Allocation Code 9	Cross check =		17,164,021		15.59%	21.72%	0.00%	1,97%	3.42%	1.52%	
Catalaton			Total	Base Cost	May Day	May Hou					
			E 010	Debe cost	MdX Udy	Max Hour					
Small Main Plant in Service			4,635,105	3,249,697	908,496	476,911					
Small Main CIAC			694,675	487,040	136, 159	71,476					
Total Plant CIAC			1,093,182	766,436	214,267	112,479					
Affocated Total Plant less General				9,004,130	2,517,225	3,506,212					
% Small Main to Allocated Total Plan				36.09%	36.09%	13.60%					
Small Main with General Plant Allocated				3,455,431	966,012	507, 104					
Small Main with General Plant Allocated less CIAC				2,968,391	829,853	435,628					
Altocated Total Plant less CIAC				8,807,734	2,462,320	3,615,707					

Illnois American Water Company Bocket No. 67-0507 ICC Staff Exhibit 16.0-C Schedule 16.1-S

Act		Utility	Staff	Net	Base	Extra Capacity	Į.	Customer Costs	ar Costs		File	Alloc.
No. Account		Cost	Adjust,	Cost	Cost	Max Day	Max Hour	Billing	Meter	Services	Service	Code
VIGURE OF SHIPPING	161											
601 Salaries and Wanes	į	131	c	121	8	y,						c
		į °	· e	į C	ς =	2						4 4
615 Purchased Power				· c	. =							
616 Fuel for Power Prod.		0	0	0								-
618 Chemicals		0	0	0	0							_
SOURCE OF SUPPLY	9,772											•
_		83	0	83	7	12						2
		0	0	0	0	o						7
		0	0	0	0	0						1 62
		0	0	0	0	0						5
		0	0	0	0	0						2
642 Rental of Equipment		Ď	0	0	0	0						2
650 Transportation Exp.		138	0	138	9 2	æ						2
		0	0	0	0	0						2
668 Water Res. Consv. Exp.		0	0	Đ	0	0						7
675 Misc. Expenses		9,580	0	9,580	7,487	2,093						7
PUMPING EXPENSES	224,369											
601 Salaries and Wages		29,196	0	29,196	20,469	5,722	3,004					12
615 Purchased Power		195,089	0	195,089	195,089							-
		0	0	0	•							-
620 Materials and Supplies		æ	0	æ	59	16	on.					12
631 Contractual Serv.		0	0	0	0	0	0					12
635 Contractual Serv Testing		0	0	0	0	0	0					12
636 Confractual Serv Other		0	0	0	0	0	•					12
		0	0	0	•	0	0					12
PUMPING EXPENSES	12,462											
642 Rental of Equipment		0	0	0	0	0	0					12
650 Tansportation Expenses		0	0	0	0	0	0					12
658 Insurance		0	0	0	•	•	0					12
675 Misc. Expenses		12,462	0	12,462	8,737	2,443	1,282					12
WATER TREATMENT EXPENSE	167,346											
601 Salaries and Wages		70,485	0	70,485	55,085	15,400						7
615 Puchased Power		0	0	0	•	0						7
616 Fuel for power production		0	0	0	0	•						~
618 Chemicals		94,193	0	94,193	Set, 193							4
620 Materials and Supplies		2,668	0	2,668	2,085	583						7

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Ilinois American Water Company Docket No. 07-0507			=	ILLINOIS COMMERCE COMMISSION Cost of Service Study	S COMMERCE COMMI Cost of Service Study	SSION					bade	page 8 of 17
ICC Staff Exhibit 16.0-C Schedule 16.1-S				"Revenue Requirement Allocation"	irement Alloc	ation"						
Act Act No.		Utility	Staff	Net	Base	Extra Capacity		Cus	Customer Costs		E .	Alloc.
TER TR	36.094	COSI	Adjust	ig S	Cost	Max Day	Max Hour		Meler	Services	Service	Code
631 Contractual Serv.		Ð	0	•	0	0						N
635 Contractual Serv Testing		0	0	0	0	0						7
		0	0	0	0	0						7
641 Rental of Property		0	0	•	0	0						7
		0	0	0	0	0						7
650 Transportation Exp.		Đ	0	0	0	0						7
658 Insurance		0	0	0	0	0						7
675 Misc. Expenses		36,094	0	36,094	28,208	7,886						7
TRANSMISSION/DISTRIBUTION	204,562											
		39,278	0	39,278	14,322	3,918	2,056	0	14,294	3,192	1,495	5
		•	0	0			0					4
662 Mains		89,395	0	89,395	62,675	17,522	9,198					얻
663 Meters		62,036	0	62,036					62,036			4
664 Services		13,853	0	13,853						13,853		-
615 Purchased Power		0	0	0	•							-
616 Fuel for Power Prod.	;	•	0	0	0							-
KANSMISSION/DISTRIBUTION	35,148											
618 Chemicals		0 ;	0 (0 ;	0 !	;	;			;	;	- :
ozu Matenais and Supplies		3,205	-	3,205	1.163	320	35°	-	1,166 86	987	122	
67.2 URL reservoirs and standpipe:		3	.	.	•	•	9 0	•		ć	•	4 (
CONTRACTOR OF THE PARTY OF THE		2	-	9 5	- 5	5	>	>	5	>	>	2 •
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		-	-	> •	-	> <	> <	> <				2 :
		0079	-	977	>	>	5	5	5	-	94,0	2 •
		0,490		0,450	•	c	c	•	•	ć	9,430	e ĉ
		(5.64)	•	(3,554)	71.861)	(45A)	826)	•	5	5	5	2 £
658 Insurance		ĵ.	. 0	0	0	0	i e					: 2
675 Misc. Expenses		26,764	0	26,764	9,759	2,669	1,401	0	9.740	2.175	1.019	5
CUSTOMER ACCOUNTS EXPENSE	136,981			•			.		•			
601 Salaries and Wages		88,967	0	296'88				88,967				'n
615 Purchased Power	176,904	0	0	0				0				ĸ
616 Fuel for Power Prod.		0	0	0				0				ις
670 Bad Debt Expense		48,015	(484)	47,531	18,835	5,218	1,512	11,563	7,833	1,749	819	5
620 Materials and Supplies		€	0	ŧ				Ξ				N)
CUSTOMER ACCOUNTS EXPENSE	39,823											
631 Contractual Serv.		-	0	•				0				ĸ
635 Contractual Serv Testing		0	0	0				0				u's
636 Contractual Serv Other		0	0	0				0				ιń
		₽	0	0				0				ĸ
642 Rental of Equipment		٥	0	0				0				'n
650 Transportation Exp.		0	0	0				a				ĸ
658 Insurance		0	0	0				0				40
675 Misc. Expenses		39,823	0	39,823				39,823				'n

Company		
Illnois American Water Company Docket No. 07-0507	ICC Staff Exhibit 16.0-C	Schedule 16.1-S

ILLINOIS COMMERCE COMMISSION Cost of Service Study "Revenue Requirement Allocation"

C-1-0. 1-3			i	:	,			•	,			
Act		<u>A</u>		S S	Base	Extra Capacity	- 1	- 1	Customer Costs		받	Alloc.
No. Account		COST	Adjust	Cost	SS	Max Day	Max Hour	Billing	Meter	Services	Service	Code
ADMINISTRATIVE AND GENERAL	1.023.367											
601 Salaries and Wages-employees		93.987	•	93.987	37,245	10 319	2 991	22 865	15 488	3.459	1620	Ę
603 Salaries and Wages-officers		0	•	0	0	0	0	0	0	90	0	. 5
604 Pensions and benefits		214,552	0	214,552	85,023	23,555	6.827	52,197	35,356	7,895	3,699	2
631-536 Outside services		454,918	0	454,918	180,275	49,945	14,476	110.674	74.966	16.740	7.843	.
615 Purchased Power		0	0	0	•	9	•	0	9	0	0	\$
616 Fuel for Power Prod.		0	0	0	•	0	•	0	O	0	0	0
656-659 Insurance		103,974	0	103,974	41,203	11,415	3,309	25,295	17,134	3,826	1,792	0 ¢
641-642 Rents		24,948	0	24,948	9886	2,739	76	6,069	4.111	948	430	9
650 Transportation Exp.		13,312	0	13,312	5,275	1,461	424	3,239	2,194	490	229	9
620 Materials and Supplies		1,525	0	1,525	904	167	49	374	251	92	38	: 2
660 Advertising		1,832	0	1,832	726	201	· 65	446	305	. 69	32	: =
666-667 Regulatory Expense		10,850	0	10,850	4,300	1,191	345	2,640	1,788	395	187	2
675 Misc. Expenses		103,468	0	103,468	41,002	11,360	3,292	25.172	17.051	3.807	1.784	2
PRO FORMA ADJUSTMENTS		•		•						1	;	•
Labor *		0	(34,069)	(34,069)	(13.501)	(3.740)	(1,084)	(8.288)	(5.614)	(1.254)	(287)	\$
Fuel and Power		0			`o	:						-
Chemicals		9	0	0	0							-
Waste Disposal		0	•	0	0	0						7
Management Fees		0	0	0	0	0	0					12
Group insurance *		0	0	0	0	0	0	0	0	0	0	2
Pensions *		0	0	0	0	0	•	0	0	0	0	2
Regulatory Expenses		5	0	0	0	0	0	0	đ	0	0	₽
Insurance other '		0	0	0	0	0	0	0	0	0	0	5
Customer Accounting		0	0	0				0				¢,
Rents		0	0	0	0	Đ	0	0	0	0	0	\$
General Office Exp		0	0	0	0	9	•	0	0	0	0	2
Maint-other		0	(5,213)	(5,213)	(2,066)	(572)	(166)	(1,268)	(828)	(192)	(06)	5
Miscellaneous		0	0	0	0	· 60	•	0			0	2
SUBTOTAL OPER. & MAIN.		1,880,689	(39,766)	1,850,278	907,872	171,379	49,672	379,763	257,238	57,443	26,911	
RECONCILIATION			0	0	9	0	0	0	đ	0	0	
TOTAL OPERATION & MAINTENANCE		1,880,689	(39,766)	1,840,923	907,872	171,379	49,672	379,763	257,238	57,443	26,911	
Depreciation		717,506	56,356	773,862	375,392	104,946	100,703	0	65,070	102,942	24,808	Dep Sch
Other Taxes		274,729	(2,580)	272,149	151,806	42,439	59,113	0	5,363	9,295	4,133	o.
Income Taxes		388,490	(21,115)	367,375	204,923	57,289	797,67	0	7,239	12,547	5,579	67
Utality Operating Income		1,113,238	(23,976)	1,089,262	607,595	169,861	236,598	0	21,463	37,202	16,542	67
TOTAL REVENUES REQUIRED		4,374,651	(31,081)	4,343,570	2,247,588	545,914	525,883	379,763	356,373	219,429	77,973	
Less Special Tariff Revenues				0	0							
DIRECT CUSTOMER REVENUES		1182414		4,343,570	2,247,588	545,914	525,883	379,763	356,373	219,429	77,973	
		69176										
Cross check =		4,352,925		4,317,611								
If available insert												
Labor Percentages (Code 11) from utility					0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
will affect tems followed by *												

Illnois American Water Company Docket No. 07-0507 ICC Staff Exhibit 16.0-C Schedule 16.1-S			ILLINOIS COMMERCE COMMISSION Cost of Service Study "Revenue Requirement Allocation"	S COMMERCE COMM Cost of Service Study we Requirement Alloc	MISSION y ocation"				bed	page 10 of 17
			Net Cost	Base Cost	Max Day	Max Hour				
Acct 662 allocated to small main:			77,563	54,380	15,203	7,981				
Small mains with overhead			108,238	75,886	21,215	11,137				
Total Expense less Adm. & General anx less Pro Forma Adjustments % Small Mains to Total Expense	Z			517,900 14.65%	63,338 33.50%	18,358 60.67%				
Small Mains with Adm. & General and Pro Forma Adjustments* Allocated Depreciation Other Taxes Income Taxes Utility Operating Income TOTAL REVENUES ALLOCATED TO SMALL MAINS	SMALL MAINS			133,028 712,198 51,162 69,063 204,772 1,170,223	57,403 36,369 14,303 19,308 57,247	30,134 12,133 7,122 9,614 28,506 87,509	Total 1,441,361			
* excluding Fuel & Power, Chemical and Waste Disposa	nd Waste Disposa									
Revenue Requirement from Small Mains	Residential	Commercial		Industrial	Raw Water	Class 7	Class 8	Pub Auth	Sales for Resale	Total
Remove From Reallocate to Blocks Net Adjustment	1,001,488 962,984 (38,503)	302,858 327,715 24,857		65,330 70,099 4,769	000	000	000	71,686 80,563 8,877	000	1,441,361 1,441,361 0

Illnois American Water Compa Docket No. 07-0507 ICC Staff Exhibit 16.0-C Schedule 16.1-S

ILLINOIS COMMERCE COMMISSION Cost of Service Study	"Customer Group Allocation Factors"
--	-------------------------------------

Equivalent	- A-		•		%000	7,000	%000 0	104%	0.00%	4 100.00%	1	4 100.00%
묤	Monthly	73.08	7.076	38	_			2	; -	81,364	ŀ	81,364
ŧ e	*	85.47%	11.74%	0.65%	0.00%	0.00%	0.00%	2.14%	0.00%	100.00%	1	100.00%
Equivalen	Monthly	73.863	10,144	559	0	0	-	1.853	0	86,419		86,419
ŢĊ.	, %	89.73%	7.70%	0.37%	0.00%	0.00%	0.00%	0.72%	0.00%	98.52%	1.48%	100.00%
Comme	Monthly Bills	72.845	6,251	303	0	0	•	38	0	79,982	1,202	81,184
	 **	43.92%	9.86%	1.28%	0.00%	0.00%	0.00%	1.32%	0.00%	56.38%	43.62%	100.00%
John	Excess	5.059	1.136	0.147	0.000	0.000	0.000	0.152	0.000	6.495	5.025	11.520
Max	APP.	6.071	1.481	0.221	0.000	0.00	0.000	0.237	0.000	8.010	5.040	13.050
	% of Ave.	%009	430%	300%	%0 0	%0	%	280%	200%			
	%	58.19%	8.25%	2.47%	0.00%	0.00%	0.00%	1.62%	0.00%	70.53%	29.47%	100.00%
)ey	Excess	1.214	0.172	0.052	0,000	0.000	0.000	0.034	0.000	1,472	0.615	2.087
Max	Amt.	2.226	0.517	0.125	0.000	0.000	0.000	0.119	0.000	2,986	0.630	3.616
	% of Ave.	220%	150%	170%	%	%	%0	140%	130%			
	38	66.15%	22.51%	4.82%	0.00%	0.00%	0.00%	5.53%	0.00%	99.01%	0.99%	100.00%
Annual Consumption	MGD	1,012	0.344	0.074	0.000	0.000	0.000	0.085	0.000	1.514	0.015	1.530
Annua	Usage	493,738	168,025	35,941	0	0	0	41,306	0	739,010	7,390	746,400
	Customer Class	Residential	Commercial	ndustria	Raw Water	Class 7	Class 8	Pub. Authority	Sales for Resale	SUBTOTAL	Fire Prot.	TOTAL

Number of public fire protection bills ignored as immateriz

No services assigned to public fire protection; services considered to be part of hydrant

No services assigned to private fire protection since customer generally pays for service lin

Fire Protection Consumption set at 1% of other consumption

Illnois American Water Company Docket No. 07-0507 ICC Staff Exhibit 16.0-C

ILLINOIS COMMERCE COMMISSION Cost of Service Study "Percent Allocation to Customer Groups"

page 12 of 17

Schedule	16.1-S

DESCRIPTION	RESIDENTIAL	COMMERCIAL.	INDUSTRIAL	RAW WATER	CLAS\$ 7	CLASS B	PUBLIC AUTHORITY	SALES FOR RESALE	FIRE PROTECTION	TOTAL
Base	66.15%	22.51%	4.82%	0.00%	0.00%	0.00%	5.53%	0.00%	0.99%	100.00%
Maximum Day	58.19%	8.25%	2.47%	0.00%	0.00%	0.00%	1.62%	0.00%	29.47%	100.00%
Maximum Hour	43.92%	9.86%	1.28%	0.00%	0.00%	0.00%	1.32%	0.00%	43.62%	100.00%
Commercial	89.73%	7.70%	0.37%	0.00%	0.00%	0.00%	0.72%	0.00%	1.48%	100.00%
Meters	85.47%	11.74%	0.65%	0.00%	0.00%	0.00%	2.14%	0.00%		100.00%
Services	89.82%	8.70%	0.44%	0.00%	0.00%	0.00%	1.04%	0.00%	****	100.00%
Fire Service-Hyd									100.00%	100.00%

ILLINOIS COMMERCE COMMISSION Cost of Service Study "Cost Allocation to Customer Groups"

DESCRIPTION	RESIDENTIAL	COMMERCIAL	INDUSTRIAL	RAW WATER	CLASS 7	CLASS 8	PUBLIC AUTHORITY	SALES FOR RESALE	FIRE PROTECTION	TOTAL
Base	1,486,762	505,963	108,227	0	0	0	124,382	0	22,253	2,247,587
Maximum Day	317,662	45,043	13,489	0	0	0	8,859	0	160,861	545,914
Maximum Hour	230,948	51,872	6,725	0	0	0	6,956	0	229,383	525,883
Commercial	340,756	29,240	1,417	0	0	0	2,730	0	5,620	379,763
Meters	304,595	41,831	2,305	0	0	0	7,642	0		356,373
Services	197,099	19,083	971	0	0	0	2,277	0		219,429
Fire Service-Hyd				~~***	****		*****		77,973	77,973
Adjustments * Small Main Adjustment TOTAL COST OF SERVICE	(31,510) (38,503) 2,807,807	(7,588) 24,857 710,301	(1,458) 4,769 136,445	0 0 0	0 0 0	0 0 0	(1,674) 8,877 160,048	0 0 0	(5,432) 490,660	(47,661) 0 4,305,262
Percent of COSS	65.22%	16.50%	3.17%	0.00%	0.00%	0.00%	3.72%	0.00%	11.40%	100.00%

^{*} for Other and for Unbilled

Special Tariff Revenues Other Operating Revenues Unbilled Revenues Total Revenues 0 47,661 0 4,352,923

Illnois American Water Comp. ILLINOIS COMMERCE COMMISSION Docket No. 07-0507 Cost of Service Study ICC Staff Exhibit 16.0-C "Fire Protection Allocation" Schedule 16.1-S	page 13 of 17
FIRE PROTECTION	Equiv. Conn.
Public, monthly	5,928
Private, monthly	1,261
Total Equiv. Connections	7,189
Total Fire Protection per Cost of Service Study Less Billing Costs Less Hydrant Costs	490,660 5,620 77,973
Total Non-hydrant Fire Protection Costs	407,066
Total Non-hydrant Fire Protection Costs Per Equiv. Connection, monthly	56.62
Public Fire Protection Connection Costs	335,667
Plus Hydrant Costs	45,701
Total Public Fire Protection Costs	381,368
Total Private Fire Protection Connection Costs Plus Billing Costs Plus Hydrant Costs	71,399 5,620 32,273
Total Private Fire Protection Costs	109,292

ILLINOIS COMMERCE COMMISSION Cost of Service Study "Private Fire Protection Rates"

		Monthly	Monthly
Private Fire Prot.	Ratio #	COSS Rates	Staff Rates
less than 3"	0.056	7.83	8.00
3	0.162	13.83	14.00
4	0.344	24.17	24.00
6	1.000	61.30	61.00
8	2.131	125.35	125.00
10	3.832	221.68	222.00
12	6.190	355.20	355.00
16	13.192	751.64	752.00

^{# -} ratio based on capacity

Illnois American Water C Docket No. 07-0507 ICC Staff Exhibit 16.0-C Schedule 16.1-S

ILLINOIS COMMERCE COMMISSION
Cost of Service Study
"Public Fire Protection Surcharge"
"Single - Tier Method"

ections	lydrant			12.33																																		
Actual Surchanse Com	Revenues Per Hydrani	381,332	0	381,332	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	÷	÷	0	0	0	0	0	0	0	0	0	0	0	0	0	Φ.	- (-	>
	11/2		0.00	24.50	0.00	0.00	0.00	000	000	0.00	0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.00	000	0.00	000	000	0.00	0.00	0.00	0.00	000	000	0.00	0.00	0.09	000	8 6	0.00
sale	-		0.00	12.25	0.0	900	800	8	0.0	0.00	0.00	0.0	000	00'0	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.00	0.0	0.00	0.00	0.00	0.00	0.0	0.00	0.00	96.0	0.0	0.00	0.0	8 :	0.00	9	0.00
Monthly Rates	** **		0.00	7.35	0.00	000	0.00	0.00	0.00	0.00	0.00	9.0	0.00	0.00	0.00	96.0	0.00	9.0	8.	0.00	0.00	0.00	0.00	0.00	0.00	000	0.00	9.0	0.00	0.00	000	0.00	000	0.00	8 :	9 6	8 6	20.5
	5/8"		0.00	4.90	0.00	0.00	0.0	000	0.00	0.0	0.00	0.00	0.0	0.0	000	00'0	000	000	000	0.00	0.0	0.00	000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9 :	000	900	20.0
Equiv. Fire Prot	왕	77,823	0	77,823	0	0	0	٥	0	0	0	0	0	0	0	0	0	0	~	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ə •	5 6	>
Fire Prot	Bis	73,091	0	73,091	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	•	0	0	0	0	5	0	0	0	0	0	0	0	۰ د	0	-	>
	11/2	838	0	88	0	0	0	Ç	->	0	0	Đ	0	0	0	0	0	0	0	0	0	0	٥	0	0	-	-	0	0	٥	•	0	0	0	۰,		> c	>
	-	748	0	\$	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	٥.	0	•	0	0	9	•	۰ د	> •	,	,
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3	5/8*	066'02	٥	70,990	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	¢	0	0	0	0	c	0	5	.	0	G	0	0	0	0	Φ.	-	- -	>
Customer	Surcharge	381,368	0	381,368	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	a	~	-	0	φ,	-	-	9	0	0	0	0	•		-	-	>
Municipal	Paid	0	0	0	•	•	0	0	0	0	0	0	0	0	0	0	0	0	0	0	•	0	~	0	-	0	ə	⇒ '	9	0	0	0	0	0	-	-	> =	>
Total	Cost	381,368	0	381,368	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	>	- •	-	•	0	0	•	÷.		-	- c	>
\$772.00 Hydrants	•	494	0	4 94	0	0	0	0	•	0	0	0	•	~	0	9	0	0	0	0	0	0	0	0	.	0 '	-	⇒ «	.	.	0	0	•	۰,	•	-	> =	,
Per Hydrant Cost Customer		Total	Outside	Sterling	Location	Location	Location	Location	Location	∢	æ	ပ	0	ដោ	Ŀ	၅	Ŧ	_	~	¥		2	2	0 1	. .	.	r. e	Ø 1	_ :	= :	> :	* :	× :	>- 1	7	€ 8	3 5	;

Total cost per fire protection customer based on number of Hydrani

Inois American Water Company bocket No. 07-0507 CC Staff Exhibit 16.0-C

ILLINOIS COMMERCE COMMISSION Cost of Service Study "Equiv. Meters and Services"

ITEM	METER RATIO	SERVICE RATIO	RESIDENTAL	COMMERCIAL	INDUSTRIAL	RAW WATER	PUB AUTH	RESALE	CLASS 7	CLASS 8	TOTAL
METER SIZE											
5/8" disk	1.0	1.0	72183	4946	152	0	0	0	275	0	77556
3/4" disk	1.5	1.1	270	297	58	0	0	0	34	0	659
1" disk	2.5	1.4	319	465	58	0	0	0	80	0	922
1 1/2" disk	5.0	1.8	37	310	32	0	0	0	103	o	485
2" disk	8.0	2.5	37	207	0	0	0	0	80	0	324
3" disk	15.0	3.0	0	26	0	0	0	0	11	0	37
4" disk	25.0	4.0	0	0	0	0	0	0	0	0	0
6" disk	50.0	5.0	0	0	0	0	0	0	0	0	0
8" disk	80.0	6.0	0	0	0	0	0	0	Q	0	0
10" disk	115.0	6.5	0	0	0	0	0	0	0	0	0
12" disk	168.0	7.0	0	0	0	0	0	0	0	0	0
3" turbine	17.5	3.0	0	0	0	0	0	0	0	0	0
4" turbine	30.0	4.0	0	0	0	0	0	0	0	0	0
6" turbine	62.5	5.0	0	0	0	0	0	0	0	0	0
8" turbine	0.06	6.0	0	0	0	0	0	0	0	0	0
10" turbine	145.0	6.5	0	0	0	0	O	0	0	0	0
Parallel	۲۰	ני	0	0	0	0	0	0	0	0	0
Equiv Meters			73863	10144	559	0	0	0	1853	0	86419
Equiv Services			73084	7076	360	O	C	c	844	c	81364
111111111111111111111111111111111111111			,	,)	•	,	,	1	,	1

ILLINOIS COMMERCE COMMISSION Cost of Service Study "Depreciation Expense Allocation"

page 15 of 17

March Marc	Schedule 16.1-5					uspectation expense Allocation	se Allocation						
Department of Aging Doct	Act.		UBIL	Steff	Š	Base	Extra Capac		Cus	tomer Costs		æ	ABoc
9	İ		Depreciation	Adjust,	Cost	Cost	Max Day			Meter	Services	Service	Code
8,000	INTANGBLE PLANT	0											
8,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	301 Organization		0	o	0	0							•
8,746 8,	302 Franchises		0	ø	0								-
4,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	339 Miscellaneous		0	0	ð	0							-
11 12 12 13 13 14 15 15 15 15 15 15 15	SOURCE OF SUPPLY PLANT	8,998	•							,			
1975 1970	303 Land and land right		9	0	0	.	0	Φ	6	0	0	٥	ŧ
101 154 102 103 104	304 Structures and improvement		о.	0	0	0	0	Q	0	0	0	٥	£
101 554 10 10 10 10 10 10 10 1	305 Collecting reservoirs		9 (0 4	•						-
101 Set	JUD FILLEREE		- :	- •	= ;	0	- !						~
161/954 10	307 Wells		8,740	0 (8,740	6,830	1,910						5
101 95 10 10 10 10 10 10 10 1	Son Initiation Galleries		= 5	-	- į	5	- ;						7
101545 0	330 Other Ame		8		8	707	8 °						2 0
Colored Colo	TAK II CHIQNI B	404 054	5	9	>	•	-						7
25.51 (45.52) (45.51) (10.29) (45.51)	Will I and and fact right	HCB 101	-	٠	•	•	۰	٠		٠	<	•	5
2,586	20.5 Christian and immediate		2,462		20 242	9 50	D 000 07	2 6	۵.		.	۰ د	2 9
1,000 1,00	Surgering and improvement		52,515	5 (52,515	36,916	10,293	5,403	٥	o	0	¢.	e :
14,287 1,582 1,5	and Payer Center auch Equip		2,803		2,803	28 °	240	88.					7
46,587	210 Ourse power production			Э (-	۰.						2
1,00,0,000 1,0,0,000 1,0,000	on steam pumping		0	۰ ۵	0 !!	0 ;	o ;	- :					27
14,287 1,584 1,5	311 Electrical Pumping		45,587	0 (45,587	-96 	8,935	- F89.					17
1,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0			200		3 5	5	3 9	88					2 5
45.28	MATER TREATMENT OF ANT	160.694	RIG.	>	<u> </u>	H .	ZDL	8					2
171,262 1,2,266 1,2,266 1,5,507 1,5,607 1,5,	200 I and and dend right.	200'80	•	•	4	•	c	•	<	•	٠	6	\$
17,1267 17,1	204 Structures and improvement		out or		902.97	U 25.076	79297		> 0	0	5 6	> <	2 9
9 17.415	320 Water treatmen		396.12		121.20¢	70, 70	26.50.	>	>	>	5	5	2 .
317.416 0 </td <td>339 Other Plant & Misc. Fauin</td> <td></td> <td>37</td> <td></td> <td>28</td> <td>į z</td> <td>ac ac</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>4 5</td>	339 Other Plant & Misc. Fauin		37		28	į z	ac ac						4 5
1,264 1,265 1,265 1,265 1,568 1,56	TRANSMISSION/DISTRIBUTION	317.416	;	•	i	;	•						1
Section Sect	303 Lend and land right	•	0	Ð	0	0	ф	0	0	¢	0	0	43
114,287 1,585 1,585 1,1582 1,	304 Structures and improvement		on	D	6	2	-	~	0	-	8	-	5
12,665	330 Dist. reservoirs and standpipe		55,687	0	55,687			25,687					4
19,422	331 Mains		112,656	0	112,655	78,986	22,081	11,592					12
4,1881 0 4,1881 4,1881 4,1881 19,456 0 19,157 0 19,157 0 19,157 0 19,157 0 19,157 0 19,157 0 19,157 0 19,157 0 19,157 0 19,157 0 19,157 0 0 19,157 0 19,157 0	333 Services		79,492	0	79,492						79,492		7
9,386 9,386 9,386 19,157 10,157 10,157 10,157 10,158 10,157 10,158 10,157 10,158 10,158 10,158 10,158 10,158 10,158 10,158 <td>334 Meters</td> <td></td> <td>41,861</td> <td>0</td> <td>41,861</td> <td></td> <td></td> <td></td> <td></td> <td>41,861</td> <td></td> <td></td> <td>ç</td>	334 Meters		41,861	0	41,861					41,861			ç
19,157 0 19,157	334 Meter installations		8,386	0	96,396					986,8			9
144,287	335 Hydrants		19,157	0	19,157							19,157	æ
14,287	338 Backflow Prevention Devices		0	0	0						٥		7
14,504 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	339 OtherMant & Misc. Equip		167	0	167	42	12	×	0	22	45	10	₽ E
1,231	GENERAL PLAN	114,287		•	•	•	•	•	•	,	,		
63,289	Sub-trained land rights		9 7	5 4	3 .	0 [- !	- :	9 (9 ;	٠;	- ;	י מט
13	249 Offers from Improvement		187,18	-	187,1	3	/91	200	-	3	2	20 1	on e
130 0 1300 1470 1724 1724 1724 1724 1734 1734 1734 1734 1734 1734 1734 173	241 Transcondition		55,29E	-	63,288	36,78	280,0	8,236 9,236		5,322	8,419	2,029	о
5,443 0 5,453 2,646 739 710 0 458 725 175 175 175 175 175 175 175 175 175 17	347 Chone		F .		0 0	83, °	7'07'	e e	9 6	Q.	B .	6) e	.
2.883 0 2,883 1,282 361 317 0 224 354 65 51 19,452 0 19,4	343 Tools air		5 AE3	> <	2 27 2	26.46	7 002	7 72	9 6	- 83	7 5	- £	3 0 C
19,433 0 19,453 1,284 2,888 2,831 0 1,284 2,586 624 23,577 11,428 3,188 3,068 0 1,984 3,137 756 257 11,428 3,188 3,068 0 1,984 3,137 756 257 11,6528 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	244 Interests		204.0		2040	200	87.6	2 5	> <	8	9	ខ្ម	
23 578	245 Course morefor		40 459	> <	7,007	727	8 6	447	5 6	522	Ā (8 5	
231 0 231 1.38 3.000 0 24 3.03 1.000 0	346 Commissions		72,676	•	32,420	41.436	2 490	2,02	•	560	000,2	975	n c
(16,628) 0 (16,628) (2,255) (2,164) 0 (1,388) (2,217) (533) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	347 Miscallanacus		Ę.		200		, ,	8	o e	3 2	, e	3 0	
712,198 0 772,198 345,475 96,583 92,679 D 59,885 94,740 22,831	348 Depreciation on Contributed Propert		(16,628)		(16.628)	(8.066)	7.255	7.164		1398	123121	(533)	· cr
712,198 0 712,198 345,475 94,583 92,675 D 59,895 94,740	389 RECONCILIATION		` a	0	0			0	0	0	0	0	6
the state of the s	TOTAL DEPRECIATION		712,198	0	712,198	345,475	96,583	92,679	a	59,885	94,740	22,831	
		4						:					

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ILLINOIS COMMERCE COMMISSION Cost of Service Study "Explanation of Allocation Codes"

- This code refers to allocations made 100 percent to Base Cost. Base Costs are costs which tend to vary with the quantity of water used and do not contain elements necessary to meet variations in demand.
- This code refers to allocations divided between Base Cost and Extra Capacity Cost on the ratio of the average annual consumption per day to the maximum consumption on the Maximum Day. Extra Capacity costs are those costs associated with meeting rate of use requirements in excess of the average.
- This code refers to allocations divided between Base Cost and Extra Capacity Cost on the ratio of the average annual consumption per day to the maximum hourly consumption.
- 4 This code refers to allocations made 100 percent to Extra Capacity Maximum Hour.
- This code refers to allocations made 100 percent to commercial costs associated with serving customers irrespective to the amount of water used or the maximum demand. They include meter reading, billing, customer accounting and collection expenses.
- This code refers to allocations made 100 percent to maintenance and capital charges on customer meters.
- 7 This code refers to allocations made 100 percent to maintenance and capital charges on customer services.
- 8 This code refers to allocations made 100 percent to Fire Protection Hydrants.
- 9 This code refers to allocations divided among various cost functions in the same ratio as the average allocation of plant in service as developed and shown on page 6 of 17 of this Schedule.
- This code refers to allocations divided among various cost functions in the same ratio as the average allocation of operating and maintenance expenses has been allocated before administrative and general expenses and without considering fuel, power and chemical costs.
- This code refers to allocations divided among various cost functions in the same ratio as the average allocation of labor costs if available or on the basis of Allocation Code 10 if not.
- This code refers to allocations divided among Base Cost, Extra Capacity Maximum Day and Extra Capacity Maximum Hour.
- This code refers to allocations divided among various cost functions in the same percentage ratio as the average of all items in that subgroup.

llinois American Water Company Docket No. 07-0507 KC Staff Exhibit 16.0-C Schedule 16.1-P

ILLINOIS COMMERCE COMMISSION
Cost of Service Study
"Revenues at Present and Proposed Rates"

SALES FOR RES TOTAL BILL ANA. ADJUST.			0	0		=		82 0										, ,	0 0 175,635	Q	0 0 2,580,695	0	(100 catalo face)	0 0		0	0												0 0						
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INDUSTRIAL BILL ANA. ADJUST.								16 0								0	0	. 0	328 0	55,094 0	69,811 0	76,182 0	(1)	Ć	56,885	381,673 0	160,820 0	0	0	0 4		. 0	0 0	0 0	0	0	0	0 0	0			-			0
MAMERCIAL INA, ADJUST,		8,470 D						8	0	0	0		0	0		0	0	0	12,361 0	5,225 0	260,012 0	9,264 0	(100	22.	92	0 02	-	0	0	- ·		0	0 0	0	0	0	0	0 0	0	0		200		>	0
RESIDENTIAL CC BILL ANA. ADJUST. BILLA		X61 (0	1,633 0	0 699				0		0 0	0	0	0		0	0 0	0	0	0	0	0	0		_	55 0 176.5	_	0 0	0 0					0 0	0	0 0	0	0		0 0						0
STAFE RES		14,17 158,861			49,61	75.93	137.70	224.77	658.12	706.72	000	000	9,00	900	000	000	000	000	161,175	1,702,742	2,156,827	2,298,0	Of cubic feet)	1.6108 1.059.480			0.4724	0.0000	0,000	0,000,0	0,000	0,000	0,000	0.0000	1,6108	0.7097	0,5609	0.4724	0,0000	0,000	0.0000	0.0000	0.000	2000	0.0000
PROPOSED		13.30	15,84	25.98	57,65	89.33	171,76	285.74	564.51	900,30	000	0.00	00'0	000	00'0	000	000	0.00						1,5854			0.5236		00000	00000	0000			00000					0.000	0.0000	0000	0.0000	0000	20000	
PRESENT RATES		10.50	12.50	20.50	45,50	70.50	135.50	225,50	445,50	710.50	00'0	0.00	00'0	000	000	00'0	000	0000			Proposed	Staff	(100 cubic feet)	1,3298	0.5615	0.5041	0.4132	00000	00000	0.0000	0.0000	0.0000	00000	000000	1.3298	0,5615	0.5041	0.4132	0.0000	0.000.0	00000	00000	00000	2000	0.000
ITEM	CUS CHARGES, MONTH	5.8° disk	3/4" dick	1.08	1 1/2" disk	2 disk	3. disk	4" disk	8" disk	8. disk	10° disk	12" disk	3 turbina	4* turbine	6" turbine	8° turbina	10" turbine	Remove Parallel Meters	Total Bills	TOTAL CUS CHARGE REVENUES			USAGE CHARGES	First Block	Second Block	Third Block	Fourth Sport	TIE 25000	Sixth Block	Sevenir Brock	Ninth Block	Tenth Block	Beventh Block	Twelfth Block ADJUSTMENTS	First Block	Second Block	Third Block	Fourth Block	Fifth Block	SIXTU BIDGK	Devenin Drock	Night Block	Tenth Block	2	

Illnois American Water Company Docket No. 07-0507 ICC Staff Exhibit 16.0-C Schedule 16.1-P

ILLINOIS COMMERCE COMMISSION
Cost of Service Study
"Revenues at Present and Proposed Rates"

ITEM				RESIDENTIAL BILL ANA. ADJUST.	1	COMMERCIAL BILL ANA. AD.	UST.	INDUSTRIAL BILL ANA. AD.	JUST.	RAW WATER BILL ANA. ADJ	UST.	CLASS 7_ BILL ANA. A	DUUST.	CLASS 8 BILL ANA.	-ADJUST,	PUB. A BILL ANA.	PUB. AUTH	SALE BILL ANA,	SALES FOR RES A. ADJUST.	TOTAL
USAGE CHARGE REVENUES	Present Proposed Staff			1,441,893 1,827,459 1,747,813	000	274,387 347,731 335,888	000	709,887 899,561 809,962	000	000	000	000	000	000	000	175,259 222,083 205,364	000	000	000	2,601,426 3,296,844 3,099,018
OTHER ADJUSTMENTS Reconcilation	Present Proposed Staff			000	000	900	000	000	0 6 6	900	000	a e e	000	000	000	000	000	0 8 0	000	000
TOTAL METERED REVENUES	Present Proposed Staff		·	3,144,635 3,984,285 4,045,885	000	479,612 607,743 595,152	000	764,981 969,373 886,144	.	999	000	900	000	000	000	249,480 316,138 294,092	000	995	000	4,638,708 5,877,539 5,821,272
PVT. FIRE PROT RATES, MONTHLY Size Connection Present Proposed Per Cost of Service Study Staff Units (ANNUAL)		Less than 3° 15.00 19.01 6.00 6.00 15.00 30	3° 15.00 19.01 15.00 0	18.00 15.00 15.00 15.00 15.00	6' 37.00 46.88 31.00 37.00	8. 74.00 93.77 56.00 74.00 245	133.00 130.00 184.73 99.00 130.00	12" 207.00 262.30 157.00 207.00	16* 437,00 553.74 327.00 437.00	± £ ±	PRIVATE HYDRANTS 0.00 0.00 N/A 0.00 0.00									
NON-METERED REVENUES Present Proposed Staff	_	PVT, FIRE 62,175 78,781 62,175	25	PUBLIC FIR MUNICIPAL INCHARGE 0 532,211 0 674,379 0 642,039	ul u	TOTAL 532,211 674,379 642,038	OPE	OTHER OPERATING 95,911 95,911 95,911	~ 22	VARIABLE REVENUES 0 0 0		HON-	TOTAL NON-METERED 690,296 849,071 800,125							
TOTAL REVENUES Present Proposed Staff	RESIDENTIAL 3,144,635 3,984,285 4,045,885	COMP	COMMERCIAL 479,612 607,743 595,152	ION: C B B	INDUSTRIAL 764,981 969,373 886,144	RAV	RAW WATER 0 0 0	รา	CLASS 7 0 0 0	ਰ	CLASS &	JU.	PUB AUTH 249,480 316,138 294,092	SALESI	SALES FOR RESALE 0 0 0	ÖN	NON-METERED 690,296 849,071 800,125		TOTAL 5,329,004 6,726,610 6,621,397	
PERSTAFF	RESIDENTIAL	COMP	COMMERCIAL	Ĭ	INDUSTRIAL	RAV	RAW WATER	ਰ ਰ	CLASS 7	ರ	CLASS 8	J.	PUB AUTH	SALES	SALES FOR RESALE	-	PUB. FIRE	_	PVTFIRE	
Cost of Service Percent Increase Percent Cost of Service	4,111,964 28.7 98.4		651,887 24.1 91.3	4	831,151 15.8 106.6		0.0		0 00		0.0 0.0		276,851 17.9 106,2		0.0		641,510 20.6 100.1		50,571 0.0 122,9	6,563,933,0

Illnois American Water Company Docket No. 07-0507 ICC Staff Exhibit 16.0-C Schedule 16.1-P

ILLINOIS COMMERCE COMMISSION Cost of Service Study "Demand Factors"

DEMAND FACTORS	70	
Customer Class	Max Day	Max Hour
Residential	2.20	6.00
Commercial	1.50	4.30
Industrial	1.70	3.00
Raw Water	00.00	00.0
Class 7	00.00	00.00
Class 8	00.00	00.00
Public Authority	1.40	2.80
Resale	1.30	2.00
Fire Protection	0.63	5.04
Gallons Per Minute	3,500	
Hours of Protection	e	

Illnois American Water Company	Docket No. 07-0507	ICC Staff Exhibit 16.0-C	Schedule 16.1-P
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ILLINOIS COMMERCE COMMISSION Cost of Service Study "Allocation to Cost Functions"

		Base	Extra Ca	Extra Capacity	Cust	Customer Costs		Fire
	Alloc.	Cost	Max Day	Max Hour	Billing	Meter	Services	Service
Description	Code	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Base Cost	н	100.00%						
Base-Max Day	7	68.19%	31.81%					
Base-Max Hr.	m	25.76%		74.248				
Max Hour	4			100.00%				
Commercial	ſЛ				100.00%			
Meters	9					100.00%		
Services	7						100.00%	
Hydrants	80							100.00%
Plant	σı	22.13%	10.32%	33.59%	0.00%	10.22%	18.83%	4.91%
Adm. and Gen	10	17.05%	7.73%	21.47%	35.19%	1.81%	11.79%	4.96%
Labor B'fits	11	10.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Base/Max Day/								
Max Hour	12	25.76%	12.01%	62.23%				

Refer to last page for brief allocation code explanations

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ILLINOIS COMMERCE COMMISSION
Cost of Service Study
"Plant in Service Allocation"

Ad		- Ceille	Depreciation	Net	Base	Extra Capacity	A	Cus	Customer Costs		Ę	Alloc.
No. Account		Cost	Reserve	Çest	Cost	Max Day	Max Hour	Billing	Meter	Services	Service	용
INTANCIBLE PLANT	49.525											
301 Organization	<u> </u>	10.025	•	10.025	10.025							-
302 Franchises		0	. 0	0								_
339 Miscellaneous		39,500	(5,034)	44,533	44,533							•
SOURCE OF SUPPLY PLANT	213,367				<u> </u>							
303 Land and land rights		16,665	Đ	16,665	11,364	5,301	0	0	0	0	0	13
304 Structures and improvements		4,770	902	3,868	2,637	1,230	0	0	0	0	0	13
305 Collecting reservoirs		٥	0	0	0							-
306 Intakes		0	0	•	•	0						2
307 Wells		191,932	113,797	78,135	53,282	24,853						7
308 Infitration Galleries		0	0	0	٥	0						7
309 Supply mains		0	0	0	0	0						2
339 Other plant		0	9	•	•	0						7
PUMPING PLANT	2,317,530											
303 Land and land rights		28,985	0	28,985	7,466	3,482	18,036	0	0	0	0	ŧ
304 Structures and improvement:		127,189	55,637	71,552	18,431	8,597	44,524	0	0	0	0	ŧ
310 Power Generation Equip		659,656	72,133	587,523	151,340	70,589	365,594					17
310 Other power production		٥	0	٥	0	0	0					12
311 Steam pumping		٥	0	0	٥	0	•					12
311 Electrical Pumping		1,385,586	478,788	906,798	233,581	108,949	564,268					23
311 Diesel Pumping		116,114	31,650	PA,464	21,757	10,148	52,559					42
311 Other Pumping		0	0	0	0	0	0					12
WATER TREATMENT PLANT	2,906,719											
303 Land and land rights		0	0	-	Ģ	0	•	0	0	0	•	5
304 Structures and improvements		798,284	201,208	597,076	407,163	189,913	0	0	0	~	0	ij
320 Water treatment		2,108,435	620,073	1,488,362	1,014,956	473,406						7
339 OtherPlant & Misc. Equip.		0	0	0	~	0						2
TRANSMISSION/DISTRIBUTION	20,275,134											
303 Land and land rights		31,825	0	31,825	4,475	2,087	11,299	0	4,201	7,742	2,021	5
304 Structures and improvements		0	0	0	₽	•	9	٥	0	0	0	13
330 Dist. reservoirs and standpiper		452,456	249,648	202,808			202,808					4
331 Mains		10, 139, 389	2,933,972	7,205,418	1,856,036	865,712	4,483,669					12
333 Services		5,312,673	2,101,317	3,211,356						3,211,356		7
334 Meters		1,555,096	530,211	1,024,885					1,024,885			9
334 Weter installations		1,456,944	739,231	717,713					717,713			9
335 Hydrants		1,326,750	488,629	838,121							838, 121	&
336 Backflow Prevention Devices		0	0	•						0		1
339 OtherPlant & Misc. Equip.		0	0	0	0	0	-	0	0	0	0	ŧ

ILLINOIS COMMERCE COMMISSION
Cost of Service Study
"Plant in Service Allocation"

Illnois American Water Con Docket No. 07-0507 ICC Staff Exhibit 16.0-C Schedule 16.1-P

Act	Utility	Depreciation	ě	Base	Extra Cap	acity	Cus	Customer Costs		Fire	Alloc.
No. Account	Cost	Reserve	Cost	Cost	Max Day	Max Hour	Billing	Meter	Services	Service	Code
GENERAL PLANT	1,789,811										
303 Land and land rights	0	0	0	0	0	0	٥	0	0	0	o s
304 Structures and improvements	343,462	191,858	151,604	33,543	15,646	50,927	•	15,491	28,547	7,450	on
340 Office furniture	159,582	122,586	36,996	8,186	3,818	12,428	⇔	3,780	996'9	1,818	6
341 Transportation	471,279	144,908	326,371	72,211	33,682	109,635	-	33,348	61,456	16,039	œ
342 Stores	5,056	6,114	(1,058)	(234)	(109)	(382)	-	(108)	(198)	(25)	6
343 Tools etc	357,500	146,602	210,898	46,662	21,765	70,845	•	21,549	39,712	10,364	ආ
344 Laboratory	8,032	2,489	5,543	1,227	572	1,862	•	999	1,044	272	æ
345 Power operated	135,499	90,590	44,909	9,936	4,635	15,086	•	4,589	8,456	2,207	æ
346 Communications	268,057	116,240	151,817	33,590	15,668	666'DS	0	15,512	28,587	7,461	თ
347 Miscellaneous	41,344	26,533	14,811	3,277	1,529	4,975	•	1,513	2,789	728	60
348 Other Tangible Plant	0	•	~	•	0	0	0	0	•	0	60
399 RECONCILIATION	0	-	0	•	•	•	0	0	•	0	Ġ.
TOTAL PLANT IN SERVICE	27,552,086	•	18,092,005	4,045,447	1,861,472	6,059,159	0	1,843,040	3,396,457	886,430	
Allocation Code 9	Cross check =		18,092,005	22.13%	10.32%	33.59%	0.00%	10.22%	18.83%	4.91%	
Calculation											
			Total	Base Cost	Max Day	Max Hour					
Small Main Plant in Service Small Main CIAC Total Plant CIAC			5,532,690 459,781 947,623	1,425,160 118,435 244,097	664,738 55,241 113,854	3,442,791 286,105 589,671					
Allocated Total Plant less General % Small Main to Allocated Total Plant Small Main with Caneral Plant Allocatec Small Main with General Plant Allocated less CIAC Allocated Total Plant less CIAC	PΑC			3,837,048 37,14% 1,502,564 1,384,129 3,801,349	1,764,269 37,68% 701,363 646,121 1,747,618	5,742,757 59,95% 3,632,474 3,346,369 5,469,487					

Ilinois American Water Company Docket No. 07-0507 ICC Staff Exhibit 16.0-C Schedule 16.1-P

ILLINOIS COMMERCE COMMISSION Cost of Service Study "Revenue Requirement Allocation"

Act		Cellity	Staff	₹	Base	Extra Capacity	Ą	Customer Costs	er Costs		Ē	Alloc.
No. Account		Cost	Adjust	Cost	Cost	Max Day	Max Hour	Billing	Meter	Services	Service	8
SOURCE OF SUPPLY	17.363											
601 Salaries and Wages		17,363	0	17,363	11,840	5,523						2
610 Purchased water		0	•	0	0	•						-
615 Purchased Power		•	0	0	9							-
616 Fuel for Power Prod.		•	0	0	0							-
618 Chemicals		0	0	0	0							۲-
SOURCE OF SUPPLY	64,081											
		467	0	467	319	149						7
		0	~	0	0	0						2
		911	0	941	621	290						7
636 Contractual Serv Other		0	0	0	0	0						2
		0	÷	0	0	0						2
642 Rental of Equipment		0	•	0	0	0						7
650 Transportation Exp.		7	•	7	-	~ -						2
658 Insurance		0	0	0	0	0						7
668 Water Res. Consv. Exp.		0	-	0	0	0						2
675 Misc. Expenses		62,701	0	62,701	42,757	19,943						2
PUMPING EXPENSES	272,923											
601 Salaries and Wages		84,547	÷	84,547	21,778	10,158	52,610					12
615 Purchased Power		188,384	.	188,384	188,384							-
616 Fuel for power production		0	.	0	9							-
620 Materials and Supplies		9	0	8)	Ø	£	(g)					12
631 Contractual Serv.		0	•	0	0	0	0					12
635 Contractual Serv Testing		0	.	0	0	0	0					12
636 Contractual Serv Other		0	0	0	0	0	0					4
641 Rental of Property		0	0	0	0	0	0					12
PUMPING EXPENSES	7,273											
642 Rental of Equipment		0	0	•	0	0	0					2
650 Tansportation Expenses		0	Ф	0	0	0	0					12
658 insurance		0	0	0	0	0	0					12
675 Misc. Expenses		7,273	•	7,273	1,873	874	4,526					15
WATER TREATMENT EXPENSE	140,000											
601 Salaries and Wages		38,351	0	38,351	26,153	12,198						7
615 Puchased Power		0	•	0	0	0						7
616 Fuel for power production		0	0	0	0	0						7
618 Chemicais		100,953	0	100,953	100,953							-
620 Materials and Supplies		969	Đ	969	475	224						2

ater Company	ILLINOIS COMMERCE COMMISSION	page 8 of 17
	Cost of Service Study	
S.0-C	"Revenue Requirement Allocation"	

### Account Cost Adjust ExAmerica Cost Adjust ExAmerica Cost Adjust Cost Adjust Cost Adjust Cost Adjust Cost Adjust Cost Adjust Cost Cost Cost Cost Cost Cost Cost Co	DUCKET NO. 07-0307				Cost of	Cost of Service Study	NOISCHI A					pag	page 8 of 1/
Account Servi - Traing Servi - Traing Servi - Servi - Copean	ICC Staff Exhibit 16.0-C				"Revenue Rec	uirement Allo	cation"						
1,386 Cost Adjust Cost Adjust Decision Cost Cost Adjust Decision Cost	Skilleduke 10, 1-P		Utility	Staff	š	Base	Extra Capac	, <u>,</u>	Cust	omer Costs		Fig	Alk
1386 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	No. Account		Cost	Adjust	Cost	Cost	Max Day	Max Hour	Billing	Meter	Services	Service	3
386,301 (358) (158) (258) (451) (1583) (1584) (1583) (1584	WATER TREATMENT EXPENSE	1,356		<	<	•							
386.301 (3.98) (1.386) 925 431 (2.7324 9.390) (3.416) 22.324 9.390 (3.41	635 Contracting Serv.			-	-	=	⇒ ¢						
368.201 1,356 925 431 1,356 1,356 925 431 1,356 1,356 925 431 1,356 1,356 925 431 1,356 1,356 925 431 1,356 1,356 925 431 1,356 1,356 925 431 1,356 1,356 925 431 1,356 1,356 925 116,359 1,17751 0	636 Contracted Serv Lesting		- -	3	> <		> •						
386.301 (358) (1286) 925 451 30.500 0 3.416 22.324 9.300 (37.52) (12.05) (3.20)	644 David of Danset		,		5 6	-	> 0						
386.301 1,356 925 451 30.500 0 3,416 22.324 9,380 117,781 84,724 12,382 84,724 12,382 84,724 12,382 84,724 12,382 84,724 12,382 84,724 12,382 84,724 12,382 84,724 12,382 84,724 12,382 84,724 12,382 84,724 12,382 84,724 12,382 84,724 12,382 84,724 12,382 84,724 12,382 84,724 12,382 84,724 12,382 84,724 12,382 84,724 12,282 8,582 12,787 1	64.1 Retital of Property		> <	-	> <	-							
366.301 1,356 1,356 225 451 20.620 0 3,416 22.324 9,300 117,781 22.312 1,356 1,356 22.312 1,356 2,312 20.620 0 3,416 22.324 9,300 117,781 22.312 1,358 21.328 2.324 2,324 2,320 2.344 2.324 2,320 2.344 2.324 2,320 2.344 2.324 2,320 2.344 2.324 2,320 2.344 2.324 2,320 2.344 2.324 2,324 2,320 2.344 2.324 2,324 2,324 2,320 2.344 2.324 2,32	GEO Transportation Eva		> <	-	> <	-	-						
366,301 1,356 1,356 431			,	-	> <	-	,						
386.301 15.705 15.200 15.500 0 3,416 22.324 5,910 15.705 15.500 0 3,416 22.324 5,900 15.705 1	675 Misc Evansas	•	356	• =	1 356	925	431						
85,209 0 85,209 14,356 5,512 30,620 0 3,416 22,324 9,380 14,328 1	TRANSMISSION/DISTRIBUTION		2	•	2	3	?						
117.791	601 Salaries and Wages		5,209	0	85,209	13,556	5,912	30,620	Q	3,416	22,324	9,380	+-
12705 167369 44,284 22,512 116,593 117,794 1	661 Storage Facilities			0	0			•			:		
17.705 12.	662 Mains	18	1,369	0	187,369	48,264	22,512	116,593					-
85,018	663 Meters	-	2,705	0	12,705					12,705			
3,533 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	664 Services	æ	3,018	0	83,018						83,018		
117.791 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	615 Purchased Power		0	0	0	0							
3,533	616 Fuel for Power Prod.		0	0	0	0							
3,533 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRANSMISSION/DISTRIBUTION	117,791				,							
3275 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	618 Chemicals	•	.	-	0	0 6	346	4 210	<	444	966	Sec	•
3,275 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	677 Diet monachen auf afreideiter	•	0,000	> 0	5,555	700	C#7	0/7')	-	7	976	203	•
3,273	631 Contractual Serv		9 6	-	9 6	c	c	-	-	-	-	•	_
371,21 296,691 (4,373) (1,126) (5,28) (2,721) (1,126) (5,28) (2,721) (1,126) (5,28) (2,721) (1,126) (5,28) (2,721) (1,126) (2,121) (1,126) (2,121) (1,126) (2,121) (1,126) (2,121) (1,126) (2,121) (1,126) (2,121) (1,126) (2,121) (1,126) (2,121) (1,126) (2,121) (1,126) (2,121) (1,126) (2,121) (1,126) (2,121) (1,126) (2,121) (1,126) (2,121) (1,126) (2,121) (1,126) (1,	635 Contractual Serv Testing		3,275	•	3.275	3.275	•	•	•	•	•	•	
34,883 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	636 Contractual Serv Other		•	0	0	0	0	•	æ	0	•	0	
371,121 80,473 94,883 94,883 9	641 Rental of Propert,		0	0	0	0	0	0	G	٥	0	0	•
(4,373) 0 (4,373) (1,126) (524) (2,721) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	677 Hydrants	r.	4,883	0	34,883							34,883	
(4,333) 0 (4,333) (1,156) (525) (2,721) 0 0 0 0 0 0 0 77,121 296,891 296,891 296,891 296,891 0 3,226 21,083 8,859 1 74,431 (897) 73,534 12,536 5,688 15,787 25,879 1,327 8,673 3,644 1 83,309 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	642 Rental of Equipment		0	0	0	0	0	•	0	•	0	0	_
371,121 296,691 2.5,694 28,918 0 3,226 21,083 8,859 1 2,504 28,918 0 3,226 21,083 8,859 1 2,504 28,918 0 3,226 21,083 8,859 1 2,504 28,918 0 3,226 21,083 8,859 1 2,504 28,918 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		2	4,373)	0	(4,373)	(1,126)	(525)	(2,721)					_
371,121 296,691 2,504 28,318 U 3,226 71,003 8,839	658 Insurance	ì	- 9	•	0 ;	0	0 ;	0 0,0	•			4	_
97.1.21 296,69	6/3 Misc. Expenses		U,473	•	80,473	12,803	5,584	28,918	¬	3,226	21,083	8,859	-
83,309 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	601 Salaries and Waves		109	-	206 601				296.641				
83,309	615 Purchased Power		3	· •	0				50,001				
83,309 (1) (2,536 5,688 15,787 25,879 1,327 8,673 3,644 1 83,309 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	616 Fuel for Power Prod.		. =	•									
83,309 (1) 0 (1) (1) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	670 Bad Debt Expense	7	431	(897)	73,534	12,536	5,688	15,787	25,879	1,327	8,673	3,644	_
83,309 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	620 Materials and Supplies		€	0	€				Ξ				
Contractual Serv. 0 0 0 0 Confractual Serv Testing 0 0 0 0 Confractual Serv Other 0 0 0 0 Rental of Equipment 0 0 0 0 Transportation Exp. 0 0 0 0 Insurance 0 0 0 0	CUSTOMER ACCOUNTS EXPENSE	83,309											
Contractual Serv Testing 0 0 0 Contractual Serv Other 0 0 0 Meter Reading 0 0 0 Meter Reading 0 0 0 Transportation Exp. 0 0 0 Insurance 0 0 0	631 Contractual Serv.		0	0	•				0				
Confractual Serv Other 0 0 0 Meter Reading 0 0 0 Ander Reading 0 0 0 Tearsportation Exp. 0 0 0 Insurance 0 0 0	635 Contractual Serv Testing		0	0	•				0				
Meter Reading 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	636 Contractual Serv Other		~	0	•				0				
			-	0	•				0				
	642 Rental of Equipment		۰ ،	0	9 1				0				
	650 Transportation Exp.		۵,	5	o (٥,				
	656 Insurance	,	9	9	3				0				

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ILLINOIS COMMERCE COMMISSION
Cost of Service Study
"Revenue Requirement Affocation"

Ilnois American Water Company

Docket No. 07-0507

ICC Staff Exhibit 16.0-C Schedule 16.1-P

Dep Sch 9 9 Solde Sign 20.00% 555555555555 T--25TTTT25555 Service Service 0.00% 0 11,220 525 2,095 74 74 126 1,171 13,339 0 (2,014) 0 371,977 Services 0.08% 26,701 1,250 4,986 176 300 2,786 31,746 371,977 396,580 70,419 86,845 233,020 158,840 _Customer Costs____ Meter 0.00% 1,924 0 6,397 17,699 0 0 4,086 191 763 27 46 48 48 48 48 Billing 79,674 3,730 14,879 524 834 8,315 94,726 (6,008) 0.00% 1,109,938 1,109,938 1,109,938 1,109,938 Extra Capacity
Max Day Max Hour 48,604 2,276 9,076 320 545 5,072 57,786 0.00% 17,511 820 3,270 115 1,827 20,819 10.00% Sast Cost 38,595 1,807 7,207 254 4,028 4,028 10.00% ,462,399 ₹ <u>₹</u> (17,072) 0 3,373,306 226,391 10,599 42,277 1,490 2,540 23,626 269,160 3,373,306 1,157,978 373,971 461,203 1,237,490 6,603,948 6,603,948 Staff Adjust. (69,870)(17,072) 0 (87,839) 0 (87,839) 100,165 (5,289) (30,312) (59,087) (82,362) S E 226,391 10,599 42,277 1,490 2,540 23,626 269,160 3,461,145 1,057,813 379,260 491,515 1,296,577 6,686,310 6,659,844 3429085 32060 2,017,626 4898218 4883429 4853131 30298 SUBTOTAL OPER, & MAIN. RECONCILIATION TOTAL OPERATION & MAINTENANCE Labor Percentages (Code 11) from utility will affect items followed by 1 ADMINISTRATIVE AND GENERAL 601 Salaries and Wages-employees 603 Salaries and Wages-employees 603 Salaries and Wages-officent 604 Pensions and benefits 1614-58 Outside services 615 Purchased Power Prod. 656-658 Insurance 641-627 Rents 650 Naterials and Supplies 650 Materials and Supplies 660 Advertising 666-657 Mist. Expenses 615 Mist. Expenses 700 PRO FORMA ADJUSTMENTS DIRECT CUSTOMER REVENUES Utility Operating Income TOTAL REVENUES REQUIRED Less Special Tariff Revenues Labor *
Fuel and Power
Chemicals
Waste Disposal
Management Feet
Group insurance *
Pensions *
Regulatory Expenses Insurance other ' Customer Accounting General Office Exp Account f available inserf ncome Taxes Depreciation Other Taxes

Illnois American Water Company Docket No. 07-0507 ICC Staff Exhibit 16.0-C Schedule 16.1-P			ILLINOIS CON Cost o "Revenue Re	ILLINOIS COMMERCE COMMISSION Cost of Service Study "Revenue Requirement Allocation"	MISSION Jy ocation"				bage
			Net Cost	Base Cost	Max Day	Max Hour			
Acct, 662 altocated to small mains		•	143,872	37,060	17,286	89,526			
Small mains with overhead		219,938	219,938	56,654	26,425	136,859			
Total Expense less Adm. & Ceneral and less Pro Forma Adjustrents % Small Mains to Total Expense	J.		26.	485,948 11.66%	89,202 29.62%	247,598 55.27%			
Small Mains with Adm. & General and Pro Forma Adjustments* Allocated Depreciation				95,600 66,923	70,193 31,695	374,264 139,688			
Other Taxes Income Taxes				30,128 37,156	14,269	76,860 94,789	Total		
UMBY UPSTAINS INCOME TOTAL REVENUES ALLOCATED TO SMALL MAINS	SMALL MAINS			329,502	180,971	239,936 939,936	1,450,408		
* excluding Fuel & Power, Chemical and Waste Disposa	and Waste Disposa								
Revenue Requirement from Small Mains	Residential	Commercial		Industrial	Raw Water	Class 7	Class 8	Pub Auth	Sales for Resale
Remove From Reallocate to Blocks Net Adjustment	702,764 1,022,617 319,853	141,284 271,580 130,297		520,785 56,371 (464,414)		000	000	85,577 99,841 14,264	000

Total 1,450,409 1,450,409 0

Illnois American Water Compa Docket No. 07-0507 ICC Staff Exhibit 16.0-C Schedule 16.1-P

ILLINOIS COMMERCE COMMISSION Cost of Service Study "Customer Group Allocation Factors"

														Equivalent		Equivalen	_
•	Annual Consumption	Consumption			Max Day	٨			Max Ho	'n		Commercia	ij	Meters		Services	
Customer				%od	Amt.	Excess		% of	Amt	Excess		Monthly		Monthly		Monthly	
Class	Usage	O O	\$€	Ave.	QQ M	MGD	3¢	Ave.	WGD	QD M	%	Bilk	×	Ŋ.	æ	Š	3 ⁴
Residential	1,118,917	2.293	33.06%	220%	5.045	2.752	44.41%	%009	13.758	11.465	43.53%	161,175	91.01%	163,046	81.67%	161,616	89.77%
Commercial	329,527	0.675	9.74%	150%	1.013	0.338	5.45%	430%	2.904	2.229	8.46%	12,361	6.98%	22,058	11.05%	14,516	8.06%
Industrial	1,603,810	3.287	47.39%	170%	5.587	2.301	37.13%	300%	9.860	6.573	24.96%	328	0.19%	6,183	3.10%	937	0.52%
Raw Water	0	0.000	0.00%	%0	0.000	0.00	0.00%	%0	0.000	0.00	0.00%	0	0.00%	0	0.00%	0	0.00%
Class 7	0	0.000	0.00%	%0	0.000	0.00	%00:0	%0	0.000	0.000	0.00%	0	0.00%	0	0.00%	0	0.00%
Class 8	0	0.000	0.00%	%0	0.000	0.00	0.00%	%0	0.000	0.00	0.00%	0	0.00%	0	0.00%	0	0.00%
Pub. Authority	298,238	0.611	8.81%	140%	0.856	0.244	3.95%	280%	1.711	1.100	4.18%	1,771	1.00%	B,342	4.18%	2,956	1.64%
Sales for Resale	0	0.000	0.00%	130%	0.000	0.000	0.00%	200%	0.000	0.000	0.00%	0	0.00%	•	0.00%	•	0.00%
SUBTOTAL	3,350,492	998.9	99.01%		12,501	5,634	90.94%		28.233	21.367	81.13%	175,635	99.18%	199,628	100.00%	180,026	100.00%
Fire Prot.	33,505	0.069	0.99%		0.630	0.561	9.06%		5.040	4.971	18.87%	1,458	0.82%	I	I	I	I
TOTAL	3,383,997	6.935	100.00%		13.131	6, 196	100.00%		33.273	26.338	100.00%	177,093	100.00%	199,628	100.00%	180,026	100.00%

Number of public fire protection bills ignored as immaterit

No services assigned to public fire protection; services considered to be part of hydrant

No services assigned to private fire protection since customer generally pays for service lin

Fire Protection Consumption set at 1% of other consumption

ILLINOIS COMMERCE COMMISSION Cost of Service Study "Percent Allocation to Customer Groups"

page 12 of 17

DESCRIPTION	RESIDENTIAL	COMMERCIAL	INDUSTRIAL	RAW WATER	CLASS 7	CLASS 8	PUBLIC AUTHORITY	SALES FOR RESALE	FIRE PROTECTION	TOTAL
Base	33.06%	9.74%	47.39%	0.00%	0.00%	0.00%	8.81%	0.00%	0.99%	100.00%
Maximum Day	44.41%	5.45%	37.13%	0.00%	0.00%	0.00%	3.95%	0.00%	9.06%	100.00%
Maximum Hour	43.53%	8.46%	24.96%	0.00%	0.00%	0.00%	4.18%	0.00%	18.87%	100.00%
Commercial	91.01%	6.98%	0.19%	0.00%	0.00%	0.00%	1.00%	0.00%	0.82%	100.00%
Meters	81.67%	11.05%	3.10%	0.00%	0.00%	0.00%	4.18%	0.00%		100.00%
Services	89.77%	8.06%	0.52%	0.00%	0.00%	0.00%	1,64%	0.00%		100.00%
Fire Service-Hyd									100.00%	100.00%

ILLINOIS COMMERCE COMMISSION Cost of Service Study "Cost Allocation to Customer Groups"

DESCRIPTION	RESIDENTIAL	COMMERCIAL	INDUSTRIAL	RAW WATER	CLASS 7	CLASS 8	PUBLIC AUTHORITY	SALES FOR RESALE	FIRE PROTECTION	TOTAL
Base	483,541	142,406	693,089	0	0	0	128,884	0	14,479	1,462,399
Maximum Day	238,301	29,242	199,250	0	0	0	21,172	0	48,614	536,579
Maximum Hour	697,199	135,517	399,735	0	0	0	66,900	0	302,311	1,601,662
Commercial	1,010,170	77,475	2,056	0	0	0	11,099	0	9,139	1,109,938
Meters	377,973	51,134	14,332	0	0	0	19,338	0		462,777
Services	1,040,337	93,438	6,034	0	0	0	19,031	0		1,158,840
Fire Service-Hyd					*****				327,650	327,650
Adjustments * Small Main Adjustment TOTAL COST OF SERVICE	(55,410) 319,853 4,111,964	(7,621) 130,297 651,887	(18,931) (464,414) 831,151	0 0 0	0 0 0	0 0 0	(3,837) 14,264 276,851	0 0 0	(10,113) 692,080	(95,911) 0 6,563,933
Percent of COSS	62.64%	9.93%	12.66%	0.00%	0.00%	0.00%	4.22%	0.00%	10.54%	100.00%
* for Other and for Unbillec					Othe Unbil	ial Tariff Revenues r Operating Reven led Revenues Revenues				0 95,91† 0 6,659,844

^{*} for Other and for Unbilled

Unbilled Revenues
Total Revenues

Illnois American Water Comp ILLINOIS COMMERCE COMMISSION Docket No. 07-0507 Cost of Service Study ICC Staff Exhibit 16.0-C "Fire Protection Allocation" Schedule 16.1-P	page 13 of 17
FIRE PROTECTION	Equiv. Conn.
Public, monthly	12,912
Private, monthly	1,704
Total Equiv. Connections	14,616
Total Fire Protection per Cost of Service Study Less Billing Costs Less Hydrant Costs	692,080 9,139 327,650
Total Non-hydrant Fire Protection Costs	355,291
Total Non-hydrant Fire Protection Costs Per Equiv. Connection, monthly	24.31
Public Fire Protection Connection Costs	313,860
Plus Hydrant Costs	327,650
Total Public Fire Protection Costs	641,510
Total Private Fire Protection Connection Costs Plus Billing Costs Plus Hydrant Costs	41,432 9,139 0
Total Private Fire Protection Costs	50,571

ILLINOIS COMMERCE COMMISSION Cost of Service Study "Private Fire Protection Rates"

		Monthly	Monthly
Private Fire Prot.	Ratio #	COSS Rates	Staff Rates
less than 3"	0.056	7.62	8.00
3	0.162	10.19	10.00
4	0.344	14.64	15.00
6	1.000	30.58	31.00
8	2.131	58.07	58.00
10	3.832	99.42	99.00
12	6.190	156.74	157.00
16	13.192	326.92	327.00

^{# -} ratio based on capacity

Year and

Illnois American Water C Docket No. 07-0507 ICC Staff Exhibit 16.0-C Schedule 16.1-P

Per Hydrant Cost Customer	\$596.20 Hydrants	Total Cost	Municipal Paid	Customer Surcharge	.₩ 296	MONTHLY BILLS 3/4"	-	11/2	Fire Prot Bills	Equiv. Fire Prot	1975	Monthly Rates	- -	110	Actual Surcharge Connections Revenues Per Hutrant	ctions
Total	1,076	641,510	P	641,510	153,528	7,789	2,770	1,666	165,753	180,468	3	ţ	-	¥	642,039	
Outside	0	0	-	•	-	_	•	5	~	<	9	8	000	90	-	
Pekin	972	579,505	0	579,505	142,518	7,316	2.419	1,602	153,954	167,647	3.46	5.19	665	17.30	580.058	13.20
Normandale	ឌ	13,713	0	13,713	2,097	0	•	12	2,109	2,157	6.36	. e.	15.90	31.80	13,720	7.64
Brush Hill	37	22,059	Ç	22,059	3,939	224	127	8	4,319	4,740	4.65	86.5	11.63	23.25	22,044	9.73
Schaefferville	22	16,097	0	16,097	3,290	111	125	12	3,544	3,837	4.19	6.29	10.48	20.95	16,079	20.92
Tremont	17	10,135	Ð	10, 135	1,584	133	66	=	1,827	2,086	4.86	7.29	12.15	24.30	10,138	8.96
Location	•		0	0	•	0	0	0	0	0	0.00	9.0	0.00	0.00	0	
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Total cost per fire protection customer based on number of Hydram

Illnois American Water Company	Docket No. 07-0507	ICC Staff Exhibit 16.0-C	Schedule 16.1-P
Illnois	Docke	ICC St	Sched

ILLINOIS COMMERCE COMMISSION Cost of Service Study "Equiv. Meters and Services"

ITEM	METER RATIO	SERVICE RATIO	SERVICE RESIDENTAL RATIO	COMMERCIAL	INDUSTRIAL	RAW WATER	PUB AUTH	RESALE	CLASS 7	CLASS 8	TOTAL
METER SIZE											
5/8" disk	1.0	1.0	158861	8470	31	0	0	0	595	0	167957
3/4" disk	1.5	1.1	1633	931	0	0	Φ	0	198	0	2763
1" disk	2.5	1.4	699	2095	47	0	0	0	340	0	3151
1 1/2" disk	5.0	8. ∺	13	177	62	0	0	0	57	0	309
2" disk	8.0	2.5	0	654	78	0	0	0	524	0	1256
3" disk	15.0	3.0	0	0	0	0	0	0	0	0	0
4" disk	25.0	4.0	0	33	16	0	0	0	28	0	78
6" disk	50.0	5.0	0	0	94	0	0	0	28	0	122
8" disk	80.0	6.0	0	0	0	0	0	0	0	0	0
10" disk	115.0	6.5	0	0	0	0	0	0	0	0	0
12" disk	168.0	7.0	0	0	0	0	0	0	0	0	0
3" turbine	17.5	3.0	0	0	0	0	0	0	0	0	0
4" turbine	30.0	4.0	0	0	0	0	0	0	0	0	0
6" turbine	62.5	5.0	0	0	0	0	0	0	0	0	0
8" turbine	0.06	6.0	0	0	0	0	0	0	0	0	0
10" turbine	145.0	6.5	0	0	0	0	0	0	0	0	0
Parallel	٥.	¢.	0	0	0	0	0	0	0	0	0
Equiv Meters			163046	22058	6183	0	0	0	8342	0	199628
Equiv Services			161616	14516	937	0	0	0	2956	0	180026

ILLINOIS COMMERCE COMMISSION	Cost of Service Study	'Depreciation Expense Allocation"
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page 16 of 17

Act.				Aligi	Staff	Net	Base	Extra Capacity	- 1		Gustorner Costs		File	Alloc
Ş		Account		Depreciation	Adjust.	Cost	Cost	Max Day	Max Hour	Billing	Meter	Services	Service	Code
		INTANGIBLE PLANT	0											
301	301			ø	0	0	0							-
302	305	0 Franchises		0	0	0	0							-
8	88			0	0	•	0							-
			4,011											
8	8			0	0	• ;	0	•	a	5	a	O	•	5
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906	9			0	c ·	9	-	0						~
8	86	8		3,877	0	3,877	2,644	1,Z33						~
9 6	8			Б,	0	9	0	0						~
SDE :				0	0	o	0	•						2
338	ŝ	₹	:		0	ø	0	0						7
***	ě		92,646			,								
303				0	0	0	0	•	0	0	0	0	0	5
304	Š			3,167	0	3,167	816		1,971	0	0	0	0	೮
310	370	187		18,734	0	18,734	4,826	2,251	11,658					12
310	310			o	ð	٥	0	٥	0					12
311	311	967		56,791	0	66,791	17,205	8,025	41,562					12
311	311			3,936	0	3,936	1,014	473	2.448					12
31	341	_		- 41	0	- 11	ď	~	Ξ					12
338	88	0 OtherPlant & Miss. Equip		0	0	•	0	0	0					12
			179,671											
305	903	0 Land and land right		0	0	Đ	0	0	0	0	0	Ö	٥	5
304	쿒			20.371	0	20.371	13,892	6,480	0	0	0	9	0	13
320	333			79.300	0	79.300	54.077	25.223						•
338	88			0	0	0	0	٥						2
		TRANSMISSIONDISTRIBUTION	667,831											
303	89	0 Land and land right:		0	0	0	Ç	٥	0	0	0	0	o	5
304	줐	0 Structures and improvement		0	0	0	Đ	0	0	0	-	10	Đ	13
88	88	8		9,841	0	9,841			9.841					4
8	33	=		165,350	0	165,350	42.592	19.006	102.892					- 2
333	333	295954 Services		285.85	0	295.954	1	!	-			295.954		
334	334			73.292		73,292					73.292	İ		ی د
334	33	71534 Meter instellation:		71,534	•	7,534					71.534			œ
335	88			51,859	0	51,859							51.850	***
336	338	D. Backflow Prevention Device:		Φ	0							o	,	7
338	338			φ	0	0	0	•	0	Ď	0	. 0	Ð	\$2
			174,215											!
303	25	5 Land and land right:		0	0	0	0	0	đ	0	0	0	٥	ch
304	8			12,466	0	12,466	1,979	923	2,458	0	2,089	4,289	748	œ
340	340	_		142,310	0	142,310	22,589	10,536	28,059	0	23,850	48,736	8,540	9
34	34			18,704	0	18,704	2,969	1,385	3,686	c	3,135	6.408	1.122	do
342	345			124	0	124	8	6	24	0	. 21	42	7	æ
343	343	_		9,080	0	080'6	1,441	672	1,790	0	1,522	3,110	5 4 5	ф
34	8			312	0	342	\$	ន	₽	0	25	107	19	æ
345	345			8,786	0	8,786	1,395	99	1,732	0	1,473	3,009	273	Ð
346	346	-		18,582	0	18,582	2,949	1,376	3,664	0	3,114	6,364	1,115	an
347	347	5		1,052	0	1,052	167	82	207	0	176	380	2	æ
				(37,196)	0	(37,196)	(5,904)	(2,754)	(7,334)	0	(6,234)	(12,738)	(2,232)	ď
338	388	0 RECONCILIATION		0	6	0	0	0	D	0	a	0		ō
		TOTAL DEPRECIATION		1,038,378	0	1,038,378	164,813	76,874	204,733	0	174,024	355,619	62,314	
		Allocation Code 9 Calculation	Oross	Cross check =		1,038,378	15.87%	7.40%	19.72%	0.00%	16.76%	34,25%	6,00% 100,00%	7,00

Docket No. 07-0507 ICC Staff Exhibit 16.0-C Schedule 16.1-P Page 17 of 17

ILLINOIS COMMERCE COMMISSION Cost of Service Study "Explanation of Allocation Codes"

- This code refers to allocations made 100 percent to Base Cost. Base Costs are costs which tend to vary with the quantity of water used and do not contain elements necessary to meet variations in demand.
- This code refers to allocations divided between Base Cost and Extra Capacity Cost on the ratio of the average annual consumption per day to the maximum consumption on the Maximum Day. Extra Capacity costs are those costs associated with meeting rate of use requirements in excess of the average.
- 3 This code refers to allocations divided between Base Cost and Extra Capacity Cost on the ratio of the average annual consumption per day to the maximum hourly consumption.
- 4 This code refers to allocations made 100 percent to Extra Capacity Maximum Hour.
- This code refers to allocations made 100 percent to commercial costs associated with serving customers irrespective to the amount of water used or the maximum demand. They include meter reading, billing, customer accounting and collection expenses.
- This code refers to allocations made 100 percent to maintenance and capital charges on customer meters.
- 7 This code refers to allocations made 100 percent to maintenance and capital charges on customer services.
- 8 This code refers to allocations made 100 percent to Fire Protection Hydrants.
- 9 This code refers to allocations divided among various cost functions in the same ratio as the average allocation of plant in service as developed and shown on page 6 of 17 of this Schedule.
- This code refers to allocations divided among various cost functions in the same ratio as the average allocation of operating and maintenance expenses has been allocated before administrative and general expenses and without considering fuel, power and chemical costs.
- This code refers to allocations divided among various cost functions in the same ratio as the average allocation of labor costs if available or on the basis of Allocation Code 10 if not.
- This code refers to allocations divided among Base Cost, Extra Capacity -Maximum Day and Extra Capacity Maximum Hour.
- This code refers to allocations divided among various cost functions in the same percentage ratio as the average of all items in that subgroup.

ILLINOIS-AMERICAN WATER COMPANY
Docket No. 07-0507
Future Test Year Revenues at Current and Proposed Rates
Period Reported: 2009

Docket No. 07-0507 Staff Ex. 16.0-C Schedule 16.2-S Page 1 of 15

W	All Customer Classifications		1	2		ÿ č		Total
Line No.	Class/ Description	Sales (CCF)	Current Total Revenue	% of Revenue to Total	rioposeo Total Revenue	% or Revenue to Total	Dollar Increase	revenue % Increase
-	Residential	493,738	2,047,484	58.02%	2,762,399	63.60%	\$714,915	34,92%
٥	Commercial	168,025	478,233	13.55%	687,765	15.84%	\$209,532	43.81%
ო	Large Commercial	0	0	0.00%	0	0.00%	\$0	N/A
4	Industrial	35,941	86,605	2.45%	128,837	2.97%	\$42,232	48.76%
κs	Large Industrial	0	0	0.00%	0	0.00%	0\$	N/A
စ	Competitive Industrial	o	0	0.00%	0	0.00%	0\$	Α'N
~	0.P.A.	41,307	107,657	3.05%	157,731	3,63%	\$50,075	48.51%
œ	Large O.P.A.	o	0	0.00%	0	0.00%	0\$	N/A
on.	o.w.u.	0	0	0.00%	0	0.00%	0\$	N/A
10	Large O.W.U.	0	0	0.00%	o	0.00%	\$0	N/A
7	Other Water Sales	0	0	0.00%	0	0.00%	0\$	N/A
12	Private Fire Service	0	175,548	4.97%	177,570	4.09%	\$2,022	1.15%
ن	Public Fire Service	0	586,011	16.60%	381,332	8.78%	(\$204,680)	-34.93%
4								
1	Total Water Sales	739,011	3,481,538	98.64%	4,295,634	98.91%	814,096	23.38%
91	Other Operating Revenues		47,681	1.36%	47,661	1.09%	0	%00'0
14 18	Total Operating Revenues		\$3,529,199	100.00%	\$4,343,295	100.00%	\$814,098	23.07%

ILLINOIS-AMERICAN WATER COMPANY
Docket No. 07-0507
Future Test Year Revenues at Current and Proposed Rates
Period Reported: 2009

4,343,267 \$28

Docket No. 07-0507 Staff Ex. 16.0-C Schedule 16.2-S Page 2 of 15

Courtomer Charges Charent Char									0 7 9 8 8 1
Billings 100 C.F. Falses Revenue 100 C.F. Raises 100 C.F. Ra	- Till	ential	Customer	Current	- According	Current	Proposed		Proposed
72,182,9 \$10,75 \$775,966 \$11,86 \$8869,0 \$11,86 \$400.0 \$18,6 \$18,6 \$400.0 \$18,6	ı	(A)	Billings (B)	Janes 100 C. F. (C)	Current Rates (D)	Revenue (E)	Sales 100 C. F. (F)	Proposed Rates (G)	Revenue (H)
72,182,9 810,75 8775,966 811,86 8865,0 2696,0 1,250 3,373 871,86 81966,0 318,8 16,0 1,250 3,373 871,86 871,96 4,00 318,8 16,0 1,178 871,96 6,144,96 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0		Customer Charges:							
268.6 12.50 3,373 \$14.96 4/0 38.6 50.00 1,178 \$29.88 1,40 38.6 50.00 1,178 \$29.88 1,41 0.0 90.00 0 \$104.69 1,174 0.0 1,47.00 0 \$112.48 1,174.69 \$1172.48 1,174.69 \$1172.48 1,174.69 \$1172.48 1,174.69 \$110.00 0		5/8 inch	72,182.9		\$10.75	\$775,966		\$11.86	\$856,089
318.8 18.00 5,738 5,738 5,7193 6,94 6,94 6,95 6,94 6,94 6,94 6,94 6,94 6,94 6,94 6,94		3/4 inch	269.8		12.50	3,373		\$14.96	4,036
36.8 53.00 1,778 55.96.89 1,44 0.0 1,640 65.96.82 2,14 0.0 1,640 65.96.82 2,14 0.0 0 0 0 0 0 0 0 0.0 0 0 0 0 0 0 0.0 0 0 0		1 inch	318.8		18.00	5,738		\$21.93	6,991
36.8 56.00 1,840 55.88.2 2,14 0.0 0 0 0 1,704.69 0.0 0 0 0 0 1,704.69 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1 1/2 inch	36.8		32.00	1,178		\$39,88	1,468
0.0 90.00 0 \$1104.69 0.0 0.0 0 \$172.48 0.0 0.0 0 0 \$338.98 0.0 0.00 0 0 0.000 0.0 0.00 0 0.000 0.0 0.00 0 0.000 0.0 0.00 0 0.000 0.0 0.00 0 0.000 0.0 0.0		2 inch	36.8		90'09	1,840		\$58.82	2,165
0.0 147.00 0 \$172.48 0.0 0.0 0.00 0 0.00 0.00 0.00 0.00		3 inch	0.0		90.00	0		\$104.69	0
0.0 295.00 0 0 0.00 0.00 0.00 0.00 0.00 0.00		4 inch	0.0		147.00	0		\$172.48	0
0.0 0.00 0.00 0.00 0.000 0.00 0.000 0.00 0.0000 0.000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.		6 inch	0.0		295,00	0		\$339.98	0
0.0 0.00 0.00 0.00 0.00 0.00 0.00 0.00		8 inch	0.0		00'0	5		00'0	0
0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0		10 inch	0.0		00'0	0		00'0	0
0.0 0.00 0.00 0.00 0.00 0.00 0.00 0.00		12 inch	0.0		00'0	0		00'0	0
He Plant Surcharge 497,124.5 \$2,5556 \$1,244,895 487,124.5 \$33.8365 \$1,969,87		parallel meters	0.0		0.00	0		00.0	0
Record R		Consumption Charges:							
He		1st block		487,124.5	\$2.5556	\$1,244,895	487,124.5	\$3.8385	\$1,869,827
Infrastructure Plant Surcharge		2nd block		6,613.7	2.1918	14,496	6,613.7	\$3,3001	21,826
Find the structure Plant Surcharge		3rd block		0.0	•	0	0.0	•	0
Infrastructure Plant Surcharge		4th block		0.0	•	0	0.0	•	0
Infrastructure Plant Surcharge		5th block		0.0	ı	o	0.0	r	0
structure Plant Surcharge 493,738.2 0.000% \$0 493,738.2 0.000% table 50 52,047,484 493,738.2 5.000% \$2,762,38		Surcharges:							
(2) (2) (2) (2) (2) (2) (2) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4		Qualifying Infrastructure PI	lant Surcharge	493,738,2	0.000%	\$0	493,738.2	0.000%	0\$
(2) (2) (2) (2) (2) (2) (2) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4		Reconciling Nems							
72,845,1 493,738,2 \$2,047,484 493,738,2		FALs and Credits Other				(2)			(3)
72,845.1 493,738.2 \$2,047,484 493,738.2									
		Residential Total	72,845.1	493,738.2		\$2,047,484	493,738.2		\$2,762,399

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2 20 2 20 2	Proposed	Revenue (H)		\$58,664	4,443 10,195	12,363	12,152	2,701	0	.		5 C	00		\$233,438	353,804	0	0	0		0 \$			5	\$687,765
	o contract	Rates (G)		\$11.86	\$14.96 \$21.93	\$39.88	\$58.82	\$104.69	\$172.48	\$539,98	000	0.0	0.00		\$3.8385	3,3001	•	•	ı		0.000%				
	Proposed	100 C. F. (F)													60,814.9	107,210,1	0.0	0:0	0.0		168,025.0				168,025.0
	Current	Revenue (E)		\$53,174	3,713	9,920	10,330	2,322	0	5 6	> •	.			\$155,419	234,983	0	0	0		O\$			4	\$478,233
	,	Rates (D)		\$10.75	12.50	32.00	20.00	90.00	147.00	0.062	0.0	0.0	0.00		\$2.5556	2,1918	•	•			0.000%				
	Current	100 C. F. (C)													60,814.9	107,210.1	0.0	0.0	0.0		168,025.0				168,025.0
	Customer	Billings (B)		4,946.4	297.0	310.0	206.6	25.8	0.0	0.0	9.6	0 6	0.0								ant Surcharge				6,250.7
	Commercial	(A)	Customer Charges:	5/8 inch	3/4 inch 1 inch	1 1/2 inch	2 inch	3 inch	4 inch	o inch	0 FICH	יס ווכד	parallel meters	Consumption Charges:	1st block	2nd block	3rd block	4th block	5th block	Surcharges:	Qualifying Infrastructure Plant Surcharge	Reconciling Items	FALs and Credits	Other	Commercial Total
	Con	Line No.	←	Ν.	2) 4	ιņ	ဖ	_	00 0	n 5	2 ;	- ¢	<u>λ</u> &	4	15	16	17	48	19	20	21	22	23	24	25

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Page 4 Of 13	Proposed	Revenue (H)		0\$	٥٥	9 6	0	0	0	0	0 (0	0	0		\$0	0	0	0	0		0\$				\$0
		Rates (G)		\$11.86	\$14.98	839 688	\$58.82	\$104.69	\$172.48	\$339.98	00:0	0.00	00.00	0.00		\$3.8385	3.3001	•	•	•		%000'0				
	Proposed	too C. F. (F)														0.0	0.0	0.0	0.0	0.0		0.0				0.0
	Current	Revenue (E)		0\$	00		. 0	0	0 1	o (0 (o •	0	0		80	0	0	0	o		\$0				0\$
	,	Rates (D)		\$10.75	12.50	32.00	20'00	80.00	147.00	295.00	0.00	00'0	0.00	00:00		\$2,5556	2.1918	•		r		0.000%				
	Current	Jales 100 C. F. (C)														0.0	0.0	0.0	0.0	0.0		0.0				0.0
	Customer	Meter Billings (B)		0.0	0.0	000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								lant Surcharge				0.0
	Larse Commercial	(A)	Customer Charges:	5/8 inch	3/4 inch	1 1/2 inch	2 inch	3 inch	4 inch	6 Inch	8 Inch	10 inch	12 inch	parallel meters	Consumption Charges:	1st block	2nd block	3rd block	4th block	5th block	Surcharges:	Qualifying Infrastructure Plant Surcharge	Reconciling Items	FALs and Credits	Other	Large Commercial Total
	Largi	Line No.	-	7	ი ∠	t nu	9	7	Φ (on (2 7	Ξ:	15	<u>გ</u>	1	5	9	17	1 8	13	50	21	22	23	24	25

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Colored Colo	阿	industrial	Customer	Current	- Constitution of the Cons	Current	Proposed	- Constant	Proposed
Customer Charges: \$1634 \$1634 \$1136 56 inch 58.5 12.50 731 \$14.96 1 inch 58.5 12.50 1,533 \$14.96 1 inch 58.5 1,500 1,533 \$14.96 2 inch 0.0 1,500 0.0 \$15.13 3 inch 0.0 1,500 0.0 \$15.12 4 inch 0.0 1,700 0.0 \$15.12.48 8 inch 0.0 225.00 0.0 0.0 \$10.00 10 inch 0.0 225.00 0.0 0.0 \$10.00 10 inch 0.0 0.00 0.0 0.0 0.00 10 inch 0.0 0.00 0.0 0.00 0.00 10 inch 0.0 0.00 0.00 0.00 0.00 2 and block 2.6.856 2.6.866 3.5040 0.00 3 inch block 3.5.40.9 35.940.9 0.000% 0.00 4 in block 3.5.40.9	Line No.	(A)	Meter Billings (B)	Sales 100 C. F. (C)	Current Rates (D)	Revenue (E)	100 C. F. (F)	Proposed Rates (G)	Revenue (H)
5/6 inch 152.0 \$10.75 \$11.80	-	Customer Charges:							
34 inch 58.5 12.50 73.1 58.48 58.48 58.48 58.48 58.48 58.58 <th< td=""><td>2</td><td>5/8 inch</td><td>152.0</td><td></td><td>\$10.75</td><td>\$1,634</td><td></td><td>\$11.86</td><td>\$1,803</td></th<>	2	5/8 inch	152.0		\$10.75	\$1,634		\$11.86	\$1,803
1 inch 1885 1800 1,053 1,153	ო	3/4 inch	58.5		12.50	731		\$14.96	•
1/2 inch 35.1 35.200 1,123 55.88 5	4	1 inch	58.5		18.00	1,053		\$21.93	1,283
Sinch Continue C	ന	1 1/2 inch	35.1		32.00	1,123		\$39.88	1,400
Sind that the control of the contr	o 1	Z inch	0.0		20.00)		\$58.82	
Sinch Constraint Constrai	~ α	3 inch 4 ioch	0.0		90.00	00		\$104.69	
8 inch	on	6 inch	0.0		295.00	. 0		8339.98	
10 inch	2	8 inch	0.0		0.00	. 0		0.00	
12 inch	7	10 inch	0.0		00'0	0		00.0	
Consumption Charges: 0.00 0.00 0.00 0.00 Consumption Charges: \$0,045.3 \$2.5568 \$23,116 9,045.3 \$3.8385 2nd block 2nd block 2nd block 2nd block 2nd block 3.3001 2nd block 3.3001 3rd block 3rd block 0.0 2nd block 0.00 2nd block 3.3001 2nd block 3.000	7	12 inch	0.0		0.00	0		0.00	
Consumption Charges: 1st block \$0.045.3 \$2.5556 \$23,116 \$0.045.3 \$3.3001 2nd block 0.0 - 0 0.0 0.0 0.0 3rd block 0.0 - 0.0 0.0 0.0 0.0 0.0 5th block 0.0 - 0.0	<u>ნ</u>	parallel meters	0.0		0.00	0		0.00	
1st block 9,045.3 \$22,5556 \$23,116 9,045.3 \$3,8385 2nd block 3rd block 0.0 20,895.6 2,1918 36,950 20,895.6 3,3001 3rd block 0.0 - 0.0 0.0 0.0 - 0.0 - 0.0 - 0.0 - 0.0 - - 0.0 - 0.0 - 0.0 - 0.0 - - 0.0 0.0 - - 0.0 0.0 - - 0.0 - - 0.0 - - 0.0 - - 0.0 - - - 0.0 - - 0.0 - - - 0.0 - - - 0.0 -	4	Consumption Charges:							
2nd block 26,895.6 2.1918 58,950 26,895.6 3.3001 3rd block 0.0 - 0 0.0 - 0 0.0 - 0.0 - 0.0 - 0.0 - 0.0 - 0.0 - - 0.0 - 0.0 - - 0.0 - - 0.0 0.0 - - 0.0 0.0 - - 0.0 0.0 - - 0.0 - - 0.0 - - 0.0 - - - 0.0 0.0 - - - 0.0 0.0 - - - 0.000% S5,940.9 0.000% S5,940.9 0.000% - - 0.000% - - - 0.000% - - 0.000% - - 0.000% - - 0.000% - - 0.000% - - 0.000% - - 0.000% - <td< td=""><td>5</td><td>1st block</td><td></td><td>9,045.3</td><td>\$2.5558</td><td>\$23,116</td><td>9,045.3</td><td>\$3.8385</td><td>9</td></td<>	5	1st block		9,045.3	\$2.5558	\$23,116	9,045.3	\$3.8385	9
3rd block 4th block 5th block 0.00	16	2nd block		26,895.6	2.1918	58,950	26,895.6	3.3001	88,758
4th block 0.0 0.0 0.0 0.0 -	4	3rd block		0'0	•	0	0.0	•	
Surcharges: 0.0 0.0 - 0.0 -	<u>⇔</u>	4th block		0.0	•	0	0'0	•	
Surcharges: Qualifying Infrastructure Plant Surcharge 35,940.9 0.000% \$0 35,940.9 0.000% Reconciling items FALs and Credits (2) (2) (2) (2) (2) (35,940.9 (3	0	5th block		0.0	•	0	0,0	•	
Qualifying Infrastructure Plant Surcharge 35,940.9 0.000% \$0 35,940.9 0.000% Reconciling items FALs and Credits (2) (2) (2) (2) (3) (4) (3) (4) (3) (4) (3) (4) (3) (4) (3) (4) (3) (4) (3)	70	Surcharges:							
Reconciling items (2) FALs and Credits (2) Other 304.1 Industrial Total 35,940.9	21	Qualifying Infrastructure Po	lant Surcharge	35,940.9	0.000%	0\$	35,940,9	0.000%	
FALs and Credits Other Other Industrial Total 35,940,9 \$88,605 35,940.9	73	Reconciling items							
Industrial Total 35,940.9 \$86,605 35,940.9	23	FALs and Credits Other				(2)			
Industrial Total 35,940.9 \$86,605 35,940.9									
	25	Industrial Total	304.1	35,940.9		\$86,605	35,940.9		\$128,837

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Larg	Line No.	-	8	ო	4	က	œ	۰ ،	x 0 (on!	9	7	12	<u>&</u>	4-	5	16	17	18	19	20	21	22	23	24	
Large Industrial	(A)	Customer Charges:	5/8 inch	3/4 inch	1 inch	1 1/2 inch	2 inch	3 inch	4 Inch	G inch	8 inch	10 inch	12 inch	parallel meters	Consumption Charges:	1st block	2nd block	3rd block	4th block	5th block	Surcharges:	Qualifying Infrastructure Plant Surcharge	Reconciling Items	FALs and Credits	Other	
Customer	Billings (B)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								Plant Surcharge				
Current	, Carlos 100 C. F. (C)															0.0	0.0	0.0	0.0	0.0		0.0				
Current	Rates (D)		\$10.75	12.50	18.00	32.00	50.00	90.00	147.00	295,00	0.00	00'0	00'0	00.00		\$2.556	2.1918	•	•	ı		0.000%				
Current	Revenue (E)		0\$	0	0	0	0	0 (> '	0	0	0	0	0		0\$	0	0	0	0		0\$				
Proposed	100 C. F. (F)															0.0	0.0	0.0	0,0	0.0		0.0				
peacocid	Rates (G)		\$11.86	\$14.96	\$21,93	\$39.88	\$58,82	\$104.69	\$1/2.48	\$339,98	00.0	00'0	00:00	00.00		\$3.8385	3.3001		•	ı		0.000%				
Proposed Total	Revenue (H)		0\$					01								57		0				0\$				

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Com	Competitive Industrial	Customer	Current		Current	Proposed		Proposed
Line No.	(A)	Meter Billings (B)	Sales 100 C. F. (C)	Current Rates (D)	Total Revenue (E)	Sales 100 C. F. (F)	Proposed Rates (G)	Total Revenue (H)
τ-	Customer Charges:							
N	5/8 inch	0.0		\$10.75	0 %		\$11.86	0\$
თ 4	3/4 inch 1 inch	0 0		12.50	00		\$14.96 \$21.93	0
សា	1 1/2 inch	0.0		32.00	0		\$39.88	0
20 1~	2 ing.	0.0		50.00	0 6		\$58.82	0 0
- 00	4 inch	0.0		147.00	0		\$172.48	0
ø	6 inch	0.0		295.00	0		\$339.98	0
10	8 inch	0.0		00:0	0		0.00	0
Ξ ;	10 inch	0.0		00.00	6		0.00	0
5 t	12 inch parallel meters	0.0		00.0	00		0.00	00
7	Consumption Charges:							
5	1st block		0.0	\$2.5556	80	0.0	\$3.8385	0\$
16	2nd block		0.0	2.1918	0	0.0	3.3001	0
17	3rd block		0.0	•	0	0.0	•	0
<u>ක්</u> වි	4th block		0.0		o c	0 0	• 1	0 0
50	Surcharges:		}			}		•
24	Qualifying Infrastructure Plant Surcharge	nt Surcharge	0'0	0.000%	\$0	0.0	00000	0\$
22	Reconciling Items							
23	FALs and Credits Other							
25	Competitive Industrial Total	0.0	0.0		0\$	0.0		\$0

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Proposed	Revenue (H)		\$3,257	513	1,757	4,106	1,193	0	0	0	o •	0	•		\$41,871	100,318	•	0	0		9		m	\$157,731
	Proposed Rates (G)		\$11.86	\$14.96	\$21.93	\$58.82	\$104.69	\$172.48	\$339.98	0.00	0.00	0.00	00.0		\$3.8385	3.3001	,	ı	•		0.000%			
Proposed	Sales 100 C. F. (F)														10,908.2	30,398,5	0.0	0.0	0.0		41,306.7			41,306.7
Current Total	l oral Revenue (E)		\$2,952	429	1,442	4,005	1,026	0	0 1	0	o •	00	5		\$27,877	68,627	0	0	0		0 \$		r	\$107,657
, constant	Current Rates (D)		\$10.75	12.50	18.00	50.00	90.00	147.00	295.00	0.00	00'0	0.00	9.0		\$2.5556	2.1918	•	ı	ı		0.000%			
Current	58les 100 C. F. (C)														10,908.2	30,398.5	0.0	0.0	0.0		41,306.7			41,308.7
Customer	Meter Billings (B)		274.6	34.3	80.1	80.1	11.4	0'0	0'0	0.0	0.0	0.0	0.0								int Surcharge			583.5
Other Public Authority	(A)	Customer Charges:	5/8 inch	3/4 inch	1 Inch 1 10 inch	2 inch	3 inch	4 inch	6 inch	Binch	10 inch	12 inch	parallel merers	Consumption Charges:	1st block	2nd block	3rd block	4th block	5th block	Surcharges:	Qualifying Infrastructure Plant Surcharge	Reconciling Items	FALs and Credits Other	Other Public Authority Total
Other	Line No.	-	8	ო•	4 u	იდ	۷	∞ (თ <u>:</u>	₽;	- ;	2 5	2	4	15	16	17	82	19	20	21	22	23	25

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Lar	Large Other Public Authority	Customer	Current		Current	Proposed		Proposed
Line		Meter Billings	Sales 100 C. F.	Current Rates	Total Revenue	Sales 100 C. F.	Proposed Rates	Total Revenue
<u>Q</u>	(A)	(8)	(0)	(0)	(E)	(F)	(9)	Œ
-	Customer Charges:							
2	5/8 inch	0.0		\$10.75	0\$		\$11.86	0\$
က	3/4 inch	0.0		12.50	0		\$14.96	0
4 :	1 inch	0.0		18.00	0		\$21.93	0
ഗധ	1 1/2 inch 2 inch	0.0		32.00	0 0		\$39.88 \$58.83	0 0
۰ ۲	3 inch	0.0		90.06	. 0		\$104.69	0
80	4 inch	0.0		147.00	0		\$172.48	0
on.	6 inch	0.0		295,00	0		\$339.98	0
0	8 inch	0.0		00'0	0		00.00	0
Ξ	10 inch	0.0		00'0	0		00'0	0
12	12 inch	0.0		0.00	0		0.00	0
<u>ნ</u>	parallel meters	0.0		0.00	0		0.00	0
4	Consumption Charges:							
15	1st block		0.0	\$2.5556	0\$	0.0	\$3.8385	0\$
91	2nd block		0.0	2,1918	0	0'0	3,3001	0
17	3rd block		0.0	•	0	0.0	•	0
8	4th block		0.0	•	0	0.0	•	6
19	5th block		0.0	•	o	0.0		0
20	Surcharges:							
21	Qualifying Infrastructure Plant Surcharge	lant Surcharge	0.0	0.000%	\$	0.0	0.000%	0\$
23	Reconciling Items							
23	FALs and Credits							
24	Other							
25	Large Other Public Authority Total	Total 0.0	0.0		0\$	0.0		\$0

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Othe	Other Water Utility	Customer	Current		Current	Proposed		Proposed
Line No.	(A)	Meter Billings (B)	Sales 100 C. F. (C)	Current Rates (D)	Total Revenue (E)	Sales 100 C. F. (F)	Proposed Rates (G)	Total Revenue (H)
-	Customer Charges:							
7	5/8 inch	0.0		\$10.75	0\$		\$11.86	0\$
၈	3/4 inch	0.0		12.50	0		\$14.96	0
4	1 inch	0'0		18.00	0		\$21.93	0
ഗയ	1 1/2 inch	0.0		32.00	0 6		\$39.88	o c
o ^-	3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	0.0		90.00	. 0		\$104.69	
· c c	4 inch	0.0		147.00	0		\$172.48	•
o	6 inch	0.0		295.00	0		\$339,98	0
10	8 inch	0.0		0.00	0		00'0	0
Ξ	10 inch	0.0		0.00	0		0'00	0
12	12 inch	0.0		0.00	0		00.00	0
13	parallel meters	0.0		0.00	0		00'0	0
4	Consumption Charges:							
15	1st block		0.0	\$2.5556	0\$	0.0	\$3.8385	0\$
16	2nd block		0.0	2.1918	0	0.0	3,3001	0
17	3rd block		0.0	•	0	0.0	•	0
1 8	4th block		0:0	•	0	0.0	•	0
19	5th block		0.0	•	0	0.0	ı	0
70	Surcharges:							
21	Qualifying Infrastructure Plant Surcharge	lant Surcharge	0.0	%000'0	9	0.0	%000'0	0\$
22	Reconciling Items							
23	FALs and Credits Other				o			
25	Other Water Utility Total	0.0	0.0		\$0	0.0		\$0

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Lity Customer Current Meter Sales C. Ballings 100 C. F. R. (R.)	Current Sales 100 C. F.	Current Rates		Current Total Revenue	Proposed Sales 100 C. F.	Proposed Rates	Proposed Total Revenue
100 C. F. (C)	100 C. F. (C)	Kates (D)		Revenue (E)	180 C. F.	Rates (G)	, Re
Customer Charges:							
5/8 inch 0.0 \$10.75		\$10.75		0\$		\$11.86	
		12.50		. •		\$14.96	•
0.0		18.00		0		\$21.93	
ch 0.0		32.00		0		\$39.88	•
0.0		20.00	_	o •		\$58.82	0
3 inch 0.0 90,00		90.00	_	0 (\$104.69	01
		795.00		o c		\$1/2,48 \$330.08	00
000	i	0.0		. 0		00'0	
		0.0	0	0		00'0	. 0
0.0		0.0		0		00:0	0
parallel meters 0.0 0.0		0.0	0	0		00'0	٥
Consumption Charges:							
		\$2,555	9	0\$	0.0	\$3.8385	98
0.0		2.191	60	0	0.0	3.3001	0
		•		0	0.0	•	0
0'0		•		5 (0.0	•	
ם.0 סים שנים שנים שנים שנים שנים שנים שנים שנ		•			0.0	•	5
Surcharges:							
Qualifying Infrastructure Plant Surcharge 0.0 0.00%	0'0	0.000	%(0\$	0.0	0.000%	0\$
Reconciling Items							
FALs and Credits Other							
the state of the s	The surface of the state of the						
Large Other Water Utility Total 0.0 0.0				\$0	0.0		\$0

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(A) (B) (C) (C) (C) (C) (C) (C) (C) (C) (C) (C	Rates (D)	Total	Proposed	Dropoped	Proposed Total
0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0		Revenue (E)	100 C. F. (F)	Rates (G)	Revenue (H)
0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0					
0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	\$10.75	0\$		\$11.86	\$0
0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	12.50	0		\$14.96	0
0.0 0.0 0.0 0.0 0.0 0.0 0.0	18,00	0		\$21.93	0
0.0 0.0 0.0 0.0 0.0 0.0	32.00	0 0		\$39.88 \$58.82	0 6
0.0 0.0 0.0 0.0 0.0 0.0	90.00	. 5		\$104.69	0
0.0 0.0 0.0 0.0 0.0 ure Plant Surcharge	147.00	O		\$172.48	0
0.0 0.0 0.0 0.0 ure Plant Surcharge	295.00	0		\$338.98	0
0.0 0.0 0.0 ure Plant Surcharge	0.00	0		00.00	0
0.0 0.0 ure Plant Surcharge	0.00	0		0.00	0
ure Plant Surcharge	000	0		00:0	0 (
ure Plant Surcharge	8	>		8	•
structure Plant Surcharge					
structure Plant Surcharge	\$2.5556	0\$	0.0	\$3.8385	0 \$
structure Plant Surcharge	2.1918	0	0.0	3,3001	0
structure Plant Surcharge		0	0.0	•	0
structure Plant Surcharge	1	0 1	0.0	1	0
structure Plant Surcharge		6	0.0	•	0
structure Plant Surcharge					
т	0.000%	0\$	0.0	0.000%	0\$
FALs and Credits Other					
Other Water Sales Total 0.0 0.0		\$0	0.0		\$0

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Private Fire		Customer	Current	į	Current	Proposed		Proposed
(A)		Meter Billings (B)	Sales 100 G. F. (C)	Current Rates (D)	l otal Revenue (E)	Sales 100 C. F. (F)	Proposed Rates (G)	Total Revenue (H)
Customer Charges:	ges:							
Monthly								
2 inch		3.8		8.00	\$34		9.00	\$34
3 inch		0.0		0.00	0		0.00	•
4 inch		385.8		37.00	14,275		37.00	14,275
6 inch		568.0		100.00	56,800		100.00	56,800
8 inch		220.3		209.00	46,043		209.00	46,043
10 inch		23.6		373.00	8,803		373.00	8,803
12 inch		0.0		00'0			0.00	0
14 inch		0.0		0.00	0		0.00	0
16 inch		0.0		0.00	0		0,00	0
Fire Hydrants	ints	4,186.2		11.85	49,606		12.33	51,815
2								
Reconciling nems	9 2 2							
FALs and Credits Other	Credits				(13)			
Private FireTotal	<u>8</u>	1,201.5	0		\$175,548	0		\$177,570

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But	Public Fire	Customer	Current		Current	Proposed		Proposed
Line No.	()	Meter Billings (B)	Sales 100 C. F. (C)	Current Rates (D)	Tot al Revenue (E)	Sales 100 C. F. (F)	Proposed Rates (G)	Total Revenue (H)
	Customer Charges:							
2	Monthly			>			>	
es.	Hydrant	0.0		•	0\$		•	\$0
4	5/8"	0.086,07			534,555			347,851
D.	3/4"	515,2		∢	5,822		¥	3,787
8	1	747.8			14,081			9,181
~	1.5" & >	838.1			31,554			20,533
œ	Bi-Monthly			œ			œ	
o	Hydrant	0.0			0			0
9	.8/8	0.0			0			0
=	3/4"	0.0			0		_	0
12	-	0.0			0			0
3	1.5" & >	0.0			0			0
4	Annual			0			0	
5	Hydrant	0.0			0			0
9	2/8"	0.0			0			0
21	3/4"	0.0		>	0		כ	0
1 8	1"	0.0			0			0
6	1.5" & >	0.0		ć	0		¢	0
20	Reconciling Items			n			n	
22	FALs and Credits Other				ε			
23	Public Fire Total	73,091.1	0		\$586,011	0		\$381,332

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Other O	Other Operating Revenues	Customer	Current		Current	Proposed		Proposed
Line No.	€	Meter Billings (B)	Sales 100 C. F. (C)	Current Rates (D)	Total Revenue (E)	Sales 100 C. F. (F)	Proposed Rates (G)	Total Revenue (H)
			:					
-	Base				\$0			0\$
81	Forfeited Discounts				11,656			11,656
ю	Rents Water Property				0			0
4	Collect for Others				40			40
κ	NSF Check Charge				1,202			1,202
ဖ	Appl/Initiate Service Fee				0			0
7	Usage Data Readings				31,106			31,106
6 0	Reconnection Charges				1,822			1,822
o	Frozen Meter Charge				128			128
10	Lab Testing				0			0
-	Temporary Service				588			588
12	Miscellaneous Service Revenue				0			0
5	Other Water Revenue				1,119			1,119
4.	Guaranteed Revenues				0			0
2	Reconciling Items							
16 17	FALs and Credits Other							
6	Other Operating Revenues Total	0.0	0		\$47,661	0		\$47,661

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AllCr	All Customer Classifications		, c	** **	700000	¥ 2		Total
Line No.	Class/ Description	Sales (CCF)	Current Total Revenue	% or Revenue to Total	Proposed Total Revenue	% of Revenue to Total	Dollar Increase	Kevenue % Increase
-	Residential	1,118,918	3,144,660	59.01%	4,045,917	61.11%	\$901,256	28.66%
2	Commercial	329,527	479,608	%00.6	595,147	8,99%	\$115,540	24.09%
ю	Large Commercial	0	0	0.00%	٥	0.00%	09	N/A
4	industrial	1,603,810	764,692	14.35%	885,763	13.38%	\$121,071	15.83%
ហ	Large Industrial	0	0	0.00%	0	0.00%	\$	A/N
ထ	Competitive Industrial	O	a	0.00%	0	0.00%	\$0	A/N
7	O.P.A.	298,238	249,497	4.68%	294,111	4.44%	\$44,613	17,88%
ထ	Large O.P.A.	0	0	0.00%	0	0.00%	\$0	N/A
თ	o.w.u.	0	0	0.00%	0	0.00%	0\$	A/N
10	Large O.W.U.	0	٥	0.00%	0	0.00%	0\$	N/A
1	Other Water Sales	0	0	0.00%	0	0.00%	\$0	N/A
12	Private Fire Service	0	62,166	1.17%	62,174	0.94%	89	0.01%
13	Public Fire Service	0	532,210	9.99%	642,172	8.70%	\$109,962	20.66%
4								
15	Total Water Sales	3,350,493	5,232,833	98.20%	6,525,284	%95'86	1,292,451	24.70%
16	Other Operating Revenues		95,911	1,80%	95,911	1.44%	0	0.00%
17 18	Total Operating Revenues		\$5,328,744	100.00%	\$6,621,195	100.00%	\$1,292,451	24.25%

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100 C.F. Rates Revenue 100 C.F. Pages Revenue	Resi	Residential	Customer	Current	, tooling	Current	Proposed	0	Proposed
158 800.6 15.0.50 51,089 0.08 15.0.50 15.0.50 15.0.50 15.0.50 15.0.50 15.0.50 15.0.50 15.0.60	- 1	(A)	Billings (B)	100 C. F. (C)	Rates (D)	Revenue (E)	3ales 100 C. F. (F)	Rates (G)	Revenue (H)
158 800.6 \$10.50 \$1,066,036 \$1,417 \$2.22 12.50 20.413 \$17.21 \$17.21 \$1.250 12.50 12.50 12.50 13.706 \$1.721 \$1.721 \$1.250 13.50 1		Customer Charges:							
12.50 20.413 517.72 517.72 518.83.0 17.72 518.83.0 17.72 518.83.0 17.72 518.83.0 17.72 518.83.0 17.72 518.83.0 17.72 518.83.0 17.72 518.83.0 17.72 518.83.0 17.72 518.83.0 17.72 518.83.0 17.72 518.83.0 17.72		5/8 inch	158,860.6		\$10.50	\$1,668,036		\$14.17	\$2,251,055
12.8 13.706 13.706 13.706 13.706 13.706 13.706 13.706 13.706 13.706 13.706 13.506 0.0 0 13.506 0.0 0 13.506 0.0 0 13.506 0.0 0 13.506 0.0 0 13.506 0.0 0 13.506 0.0 0 13.506 0.0 0 0.0		3/4 inch	1,633.0		12.50	20,413		\$17.21	28 104
12.9		1 inch	668.6		20.50	13,706		\$27.33	18,273
0.0 135.50 0 0 8157.70 8177.70 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1 1/2 inch	12.9		45.50	287		\$49.61	640
0.0 135.50 0 6 5137.70 0.0 170.50 0 0 55.24.77 0.0 0 0 0 55.24.77 0.0 0 0 0 0 55.24.77 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		2 inch	0.0		70.50	0		\$75.93	0
0.0 425.50 0 85824.77 0.0 10.0 0 85824.77 0.0 0 0 0 85824.77 0.0 0 0 0 0 0 85824.77 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		3 inch	0.0		135.50	0		\$137.70	0
1,059,480.2 \$11,3296 \$1,406,897 \$1,059,480.2 \$1,5108 \$1,70 \$1,059,000 \$1,050,		4 inch	0.0		225.50	0		\$224.77	0
1,059,480.2 \$1,3288 \$1,408,897 \$1,059,480.2 \$1,6108 \$1,77 \$1,050,000 \$1,050,480.2 \$1,3288 \$1,408,897 \$1,059,480.2 \$1,6108 \$1,77 \$1,059,480.2 \$1,3288 \$1,408,897 \$1,708,480.2 \$1,6108 \$1,77 \$1,059,480.2 \$1,3288 \$1,3288 \$1,408,897 \$1,708,509 \$1,708,7097 \$1,059,480.2 \$1,318,917.7 \$1,059,480.2 \$1,118,917.7 \$1		6 inch	0.0		445.50	0		\$658.12	0
0.0 0.00 0.00 0.00 0.00 0.00 0.00 0.00		8 inch	0.0		710.50	0		\$706.72	0
0.00 0.00 0.00 0.0		10 inch	0.0		00'0	0		\$0.00	0
0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0		12 inch	0.0		0.00	0		0,00	0
1,059,480.2 \$1.3298 \$1,409,897 1,059,480.2 \$1.6108 \$1,70		parallel meters	0.0		00.00	0		0.00	0
1,059,480.2 \$1,3296 \$1,408,897 1,059,480.2 \$1,6108 \$1,7087 \$2,855.0 \$5,855.0 \$5,855.0 \$5,855.0 \$5,855.0 \$5,855.0 \$5,855.0 \$5,855.0 \$5,855.0 \$5,855.0 \$5,809.0 \$1,059,409.7 \$1,059,480.2 \$1,059,		Consumption Charges:							
K S2,855.0 0.5615 29,678 52,855.0 \$0.7097 5.0		1st block		1,059,480.2	\$1.3298	\$1,408,897	1,059,480.2	\$1.6108	\$1,706,611
Infrastructure Plant Surcharge		2nd block		52,855.0	0.5615	29,678	52,855.0	\$0.7097	37,511
Infrastructure Plant Surcharge		3rd block		6,582.5	0.5041	3,318	6,582.5	\$0.5609	3,692
Infrastructure Plant Surcharge		4th block 5th block		0.0	0.4132	00	0.0	\$0.4724 -	00
tructure Plant Surcharge 1,118,917.7 0.000% \$0 1,118,917.7 0.000% 25 25 25 1,118,917.7 83,144,660 1,118,917.7 83,144,660 1,118,917.7 84,045,9		Surcharges:							
183 25 25 141,18,917.7 \$3,144,660 1,118,917.7		Qualifying Infrastructure	Plant Surcharge	1,118,917.7	0.000%	0\$	1,118,917.7	0.000%	0\$
25 161,175,1 1,118,917.7 53,144,660 1,118,917.7		Reconciling Items							
161,175,1 1,118,917.7 53,144,660 1,118,917.7		FALs and Credits Other				25			31
161,175.1 1,118,917.7 \$3,144,660 1,118,917.7									
		Residential Total	161,175.1	1,118,917.7		\$3,144,660	1,118,917.7		\$4,045,917

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100 C. F. Rates Revenue 1 (C) (D) (E) (E) (E) (D) (E) (D) (D) (D) (D) (D) (D) (D) (D) (D) (D	S 	Commercial	Customer	Current	- Formation C	Current	Proposed		Proposed
Customer Charges: 5.08 inch 5.08 inch 5.08 inch 5.08 inch 5.08 inch 5.08 inch 5.08 inch 5.08 inch 5.08 inch 5.08 inch 6.00 7.00 7.00 7.00 7.00 7.00 7.00 7.00	Line No.	(A)	Meter Billings (B)	100 C. F. (C)	Current Rates (D)	Revenue (E)	Sales 100 C. F. (F)	Proposed Rates (G)	l otal Revenue (H)
5/8 inch 84700 \$10.50 \$88,935 3.44 inch 291.3 12.50 11641 1 inch 2,085.3 20.50 42.954 1 inch 1,02 inch 654.1 45.50 8,072 3 inch 0.0 135.3 6,114 4 inch 0.0 135.5 7,509 8 inch 0.0 716.50 0 1 to inch 0.0 716.50 0 1 to inch 0.0 716.50 0 1 to inch 0.0 716.50 0 1 to inch 0.0 716.50 0 1 to inch 0.0 716.50 0 1 to inch 0.0 716.50 0 1 to inch 0.0 716.50 0 2 to barallel meters 0.0 0.00 0 2 to barallel meters 318.652.1 \$1.3286 \$164 3 trablock 34,119.6 0.5641 17,200 4 th block 34,119.6 0.5641 17,200 5th block 5th block \$0 0.4132 0 Counting terms FALs and Credits Counting terms To counting terms </td <td>-</td> <td>Customer Charges:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	-	Customer Charges:							
1250 11,641 1,64	8	5/8 inch	8,470.0		\$10.50	\$88,935		\$14.17	\$120.020
1 inch	ო	3/4 inch	931.3		12.50	11,641		\$17.21	16,028
1/12 inch	4	1 inch	2,095.3		20.50	42,954		\$27.33	57,265
2 inch 654,1 170,50 46,114 2 inch 654,1 170,50 175,00 46,114 6 inch 60,0 175,50 175,00 6 6 inch 60,0 175,50 175,00 170,00	ស	1 1/2 inch	177.4		45.50	8,072		\$49.61	8,801
Sinch 3.3 225.50 7,509 145.50 0 145.50 0 0 145.50 0 0 0 0 0 0 0 0 0	1 0 1	2 inch	654.1		70.50	46,114		\$75.93	49,666
## Inch	~ 0	3 inch	0.0		135.50	0		\$137.70	0
Sinch	0 0	tori e	65.00 C		225.50	604'/		\$224.77	7,485
10 inch	, 5	500	0.0		710.50	.		\$200 T	9 6
12 inch 0.0 0.00	; =	10 inch	0.0		00.0			0.00	0 0
Consumption Charges: 0.00 0.00 0 Consumption Charges: 118,855.1 \$1.3298 \$158,054 2nd block 176,552.1 0.5615 99,134 3nd block 34,119.6 0.5041 17,200 4th block 0.0 0.4132 0 Surcharges: Qualifying Infrastructure Plant Surcharge 329,526.8 0.000% \$0 Reconciling Items FALs and Credits (5) (5) Commercial Total 12,361.4 329,526.8 0.000% \$4779,608	. 22	12 inch	0.0		000			800	o C
Commercial Total 1st block 118,855.1 \$1.3298 \$158,054 2nd block 176,552.1 0.5615 99,134 3nd block 34,119.6 0.5041 17,200 4th block 0.0 0.4132 0 Surcharges: Qualifying Infrastructure Plant Surcharge 329,526.8 0.000% \$0 Reconciling items FALs and Credits Other (5)	13	parallel meters	0.0		000	. 0		00.0	0
1st block 118,855.1 \$1.3298 \$158,054 2nd block 34,119.6 0.5615 96,134 3rd block 34,119.6 0.5041 17,200 4th block 0.0 0.4132 0.00 Surcharges: Qualifying Infrastructure Plant Surcharge 329,526.8 0.000% \$0 Reconciling Items FALs and Credits Other (5) Commercial Total 12,361.4 329,526.8	4	Consumption Charges:							
2nd block 176,552.1 0.5615 99,134 3rd block 34,119.6 0.5041 17,200 4th block 0.0 0.4132 0 Surcharges: Surcharges: Qualifying Infrastructure Plant Surcharge 329,526.8 0.000% \$0 Reconciling Items FALs and Credits Other (5) Commercial Total 12,361.4 329,526.8	15	1st block		118,855.1	\$1.3298	\$158,054	118,855.1	\$1.6108	\$191,452
3rd block 3rd block 17,200 4th block 0.0 0.4132 0 Surcharges: Surcharges: Qualifying Infrastructure Plant Surcharge 329,526.8 0.000% \$0 Reconciling Items FALs and Credits Commercial Total (5) Commercial Total 12,361.4 329,526.8 (5)	16	2nd block		178,552.1	0,5615	99,134	176,552.1	0,7097	125,299
4th block 0.0 0.4132 0 Surcharges: 329,526.8 0.000% \$0 Reconciling Items 7ALs and Credits \$0 \$0 Commercial Total 12,361.4 329,526.8 \$479,608	17	3rd block		34,119.6	0.5041	17,200	34,119.6	0,5609	19,138
Surcharges: Qualifying Infrastructure Plant Surcharge 329,526.8 0.000% \$0 Reconciling Items FALs and Credits Other Commercial Total 12,361.4 329,526.8 0.000% \$479,608	80	4th block		0'0	0,4132	0	0.0	0.4724	0
Surcharges: Qualifying Infrastructure Plant Surcharge 329,526.8 0.000% \$0 Reconciling items FALs and Credits (5) Chher Commercial Total 329,526.8 (5)	<u>ი</u>	5th block		0.0	•	0	0'0	•	0
Qualifying Infrastructure Plant Surcharge 329,526.8 0.000% \$0 Reconciling Items FALs and Credits (5) Commercial Total 12,361.4 329,526.8 \$479,608	20	Surcharges:							
Feconciling Items FALs and Credits Other Commercial Total 12,361.4 329,526.8 \$479,608	21	Qualifying Infrastructure F	Plant Surcharge	329,526.8	0.000%	\$0	329,526.8	0.000%	90
FALs and Credits Other Commercial Total 23,9526.8 \$479,608	22	Reconciling Items							
Commercial Total 12,361.4 329,526.8 \$479,608	23	FALs and Credits Other				(5)			(2)
Commercial Total 12,361.4 329,526.8 \$479,608									
	25	Commercial Total	12,361.4	329,526.8		\$479,608	329,526.8		\$595,147

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								rage 4 of 15
	Large Commercial	Customer	Current	Č	Current	Proposed		Proposed
Line No.	(A)	Meter Billings (B)	Sales 100 C. F. (C)	Current Rates (D)	l oral Revenue (E)	Sales 100 C. F. (F)	Proposed Rates (G)	Revenue (H)
-	Customer Charges:							
73	5/8 inch	0.0		\$10.50	0\$		\$14.17	0 \$
က	3/4 inch	0.0		12.50	0		\$17.21	0
4	1 inch	0.0		20,50	0		\$27.33	0
നമ	1 1/2 inch 2 inch	0.0		45.50	e c		\$49.61	00
	3 inch	0.00		135.50			\$137.70	
. 83	4 inch	0.0		225.50	0		\$224.77	0
Ø	6 inch	0.0		445.50	0		\$658.12	0
10	8 inch	0.0		710.50	0		\$706.72	0
7	10 inch	0.0		00'0	0		00'0	0
7	12 inch	0.0		0.00	0		00.0	0
5	parallel meters	0.0		0.00	0		0.00	0
4	Consumption Charges:							
15	1st block		0.0	\$1.3298	0\$	0.0	\$1.6108	0\$
16	2nd block		0'0	0.5615	.0	0.0	0.7097	
17	3rd block		0.0	0.5041	0	0.0	0.5609	0
6	4th block		0.0	0.4132	6	0.0	0.4724	0
0	5th block		0.0	i	0	0'0	•	0
20	Surcharges:							
21	Qualifying Infrastructure Plant Surcharge	ant Surcharge	0.0	0.000%	\$0	0.0	0.000%	0\$
22	Reconciling Items							
23	FALs and Credits Other							
25	Large Commercial Total	0.0	0.0		0\$	0.0		0\$

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rges: (B) (C) (C) (D) (E) (C) (D) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E) (G) (G) (G) (G) (G) (G) (G) (G) (G) (G) (G) (G)	힐	Industrial	Customer	Current	Current	Current	Proposed	Proposed	Proposed Total
## \$10.50	İ	(A)	Billings (B)	100 C. F. (C)	Rates (D)	Revenue (E)	100 C. F. (F)	Rates (G)	Revenue (H)
31.2 \$10.50 \$328 \$10.50 \$328 \$10.50 \$6.24 \$10.50 \$10.50 \$0.0 \$0.0 \$1.250 \$0.0 \$0.0 \$1.250 \$0.0 \$0.0 \$1.250 \$0.0 \$0.0 \$1.250 \$0.0 \$0.0 \$0.0 \$1.250 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0		Customer Charges:							
48.8 6.26 9.59 9.59 6.24 6.26 2.839 78.0 0.00 78.0 0.00 78.0 0.00 78.0 0.00 78.0 0.00 78.0 0.00 78.0 0.00 78.0 0.00 78.0 0.00 0.0		5/8 inch	31.2		\$10.50	\$328		\$14.17	\$442
46.8 20.50 959 62.4 70.50 2839 78.0 0.0 135.50 5,499 0.0 0.0 225.50 3,518 93.6 445.50 41,699 0.0 0.0 710.50 0 0.0 0.0 0.0 0 0.0 0.0 0.0 0 0.0 0.0		3/4 inch	0.0		12.50	0		\$17.21	0
62.4 45.50 2,838 78.0 135.50 5,499 0.0 135.50 0 135.50 0 135.50 3,518 93.6 225.50 3,518 93.6 0.0 0.0 0 0.0 0.0 0.0 0 0.0 0.0 0.0 0 0.0 0.0		1 inch	46.8		20.50	929		\$27.33	1,279
78.0 78.0 135.50 5,499 0.0 135.50 0 0 15.6 225.50 3,518 93.6 445.50 41,699 0.0 0.0 0.0 0 0.0 0.0 0.0 0 0.0 0.0 0.0		1 1/2 inch	62.4		45.50	2,839		\$49.61	3,098
15.50 15.6 15.6 15.6 15.6 15.6 15.6 15.6 15.6		2 inch	78.0		70.50	5,499		\$75.93	5,923
15.6 93.6 93.6 93.6 93.6 93.6 93.6 93.6 93		3 inch	0.0		135.50	0		\$137.70	0
93.6 93.6 445.50 4415.50 41,699 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0		4 inch	15.6		225.50	3,518		\$224.77	3,506
Charges: Charges: Charges: Charges: Charges: Charges: A,432.3 4,432.4 6,000.0 0,000.		6 inch	93.6		445.50	41,699		\$658.12	61,600
Charges: Charges: Charges: Charges: Charges: Charges: 4,432.3 \$1.3298 \$5.894 56,884.6 0.5615 31,941 381,673.4 0.5641 192,402 1,160,819.5 0.4132 479,651 0.0 -		8 inch	0.0		710.50	0		\$706.72	0
Charges: Charges: 4,432.3 \$1.3298 \$5.894 56,884.6 0.5615 31,941 381,673.4 0.5041 192,402 1,160,819.5 0.4132 479,651 Infrastructure Plant Surcharge 1,603,809.8 0.000% \$0 327.6 1,603,809.8 \$327.6 1,603,809.8		10 inch	0.0		00.0	0		00'0	0
Charges: Charges: 4,432.3 \$1,3298 \$5,894 56,884.6 0.5615 31,941 381,673.4 0.5615 31,941 381,673.4 0.5641 192,402 1,160,819.5 0.4132 479,651 0.00 - 0.000% \$0 inality inadits 327.6 1,603,809.8 \$1000		12 inch	0.0		00.00	0		0.00	0
### St. 3298		parallei meters	0.0		00'0	0		00'0	0
# 4,432.3 \$1,3298 \$5,894 56,884.6 0.5615 31,941 381,673.4 0.5041 192,402 1,160,819.5 0.4132 479,651 0.0 - 0.000% \$0 infrastructure Plant Surcharge 1,603,809.8 0.000% \$0 327.6 1,603,809.8 \$3784,692		Consumption Charges:							
56,884.6 0.5615 31,941 381,673.4 0.5041 192,402 1,160,819.5 0.4132 479,651 0.0 - 0 0.0		1st block		4,432.3	\$1.3298	\$5,894	4,432.3	\$1.6108	\$7,140
381,673.4 0.5041 192,402 1,160,819.5 0.4132 479,651 0.0 - 0 0.000% \$0 0.000%		2nd block		56,884.6	0,5615	31,941	56,884.6	0.7097	40,371
1,160,819.5 0,4132 479,651 0.0 - 0.00 - 0.		3rd block		381,673.4	0.5041	192,402	381,673.4	0.5609	214,081
0.0 - 0 Infrastructure Plant Surcharge 1,603,809.8 0,000% \$0 redits 327.6 1,603,809.8 \$784,692		4th block		1,160,819.5	0.4132	479,651	1,160,819.5	0.4724	548,371
nfrastructure Plant Surcharge 1,603,809.8 0,000% \$0 sms redits 327.6 1,603,809.8 \$784,692		5th block		0.0		0	0.0	1	0
Infrastructure Plant Surcharge 1,603,809.8 0,000% \$0 sms (38)		Surcharges:							
redits (38) 327.6 1,603,809.8 \$764,692		Qualifying Infrastructure P	Plant Surcharge	1,603,809.8	0.000%	0\$	1,603,809.8	0.000%	0\$
(38) (38) (38) (39) (37.6 1.603.809.8 \$764.692		Reconciling Items							
327.6 1,603,809.8 \$764,692		FALs and Credits Other				(38)			(46)
327.6 1,603,809.8 \$764,692									
110010000000000000000000000000000000000		Industrial Total	327.6	1,603,809.8		\$764,692	1,603,809.8		\$885,763

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ie i	Large Industrial	Customer	Current	- transfer	Current	Proposed	O	Proposed
Line No.	(A)	Mister Billings (B)	3.8855 100 C. F. (C)	Current Rates (D)	Revenue (E)	Sales 100 C. F. (F)	Rates (G)	Revenue (H)
-	Customer Charges:							
2	5/8 inch	0.0		\$10.50	90		\$14.17	0
ღ	3/4 inch	0.0		12.50	. •		\$17.21	0
4	1 inch	0.0		20.50	0		\$27.33	0
S	1 1/2 inch	0.0		45.50	0		\$49.61	0
ဖ	2 inch	0.0		70,50	0		\$75.93	0
7	3 inch	0.0		135.50	0		\$137.70	0
œ	4 inch	0.0		225.50	0		\$224.77	0
o	6 inch	0.0		445.50	o		\$658.12	0
유	8 inch	0.0		710.50	0		\$706.72	0
,	10 inch	0.0		00:00	0		00'0	0
12	12 inch	0.0		00.00	0		00.00	٥
1 3	parallel meters	0.0		00'0	0		00'0	0
4	Consumption Charges:							
5	1st block		0.0	\$1.3298	0\$	0.0	\$1.6108	0\$
6	2nd block		0.0	0.5615	0	0.0	0.7097	.0
17	3rd block		0'0	0.5041	0	0.0	0.5609	0
1 3	4th block		0'0	0.4132	0	0.0	0.4724	0
19	5th block		0.0		0	0.0		0
20	Surcharges:							
21	Qualifying Infrastructure Plant Surcharge	Plant Surcharge	0.0	%000'0	0\$	0.0	0.000%	0\$
22	Reconciling Items							
23	FALs and Credits Other							
25	Large Industrial Total	0.0	0.0		\$0	0.0		\$0

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Com	Competitive Industrial	Customer	Current		Current	Proposed	,	Proposed
Line No.	(A)	Meter Billings (B)	Sales 100 C. F. (C)	Current Rates (D)	lotal Revenue (E)	Sales 100 C. F. (F)	Proposed Rates (G)	Total Revenue (H)
-	Customer Charges:							
8	5/8 inch	0.0		\$10.50	0\$		\$14.17	9
ო	3/4 inch	0.0		12.50	0		\$17.21	•
4	1 inch	0.0		20.50	0		\$27.33	0
ហេវ	1 1/2 inch	0.0		45.50	0 (\$49.61	0
۰ ۸	z inch 3 joch	0.0		70.50	o c		\$75.93 \$137.70	o c
· c o	4 inch	0.0		225.50			\$224.77	. 0
on	6 inch	0.0		445.50	0		\$658.12	0
10	8 inch	0.0		710.50	0		\$706.72	0
£	10 inch	0.0		00:0	0		0.00	0
2 5	12 inch	0.0		00:00	00		0.0	00
4	Consumption Charges:	;		ļ	•			•
,	1et block		ć	61 9308	Ş	ć	41.640.0	ç
5 6	Sold block		9 6	0.5615	9	9 6	7007 0	9 6
2 2	3rd block		0.0	0.5041		9 6	0.5809	, c
8	4th block		0'0	0.4132	. 0	0.0	0.4724	. 0
19	5th block		0.0	ì	0	0.0	ı	0
20	Surcharges:							
21	Qualifying Infrastructure Plant Surcharge	nt Surcharge	0.0	0.000%	0\$	0.0	0.000%	\$0
52	Reconciling Items							
23	FALs and Credits Other							
25	Competitive Industrial Total	0.0	0.0		\$0	0.0		0\$

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to the second se
Current Sales 100 C. F.
(C)
0.0
0.0
0.0
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0.0
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ð	Other Water Utility	Customer	Current		Current	Proposed		Proposed
Line No.	(A)	Meter Billings (B)	Sales 100 C. F. (C)	Current Rates (D)	Total Revenue (E)	Sales 100 C. F. (F)	Proposed Rates (G)	Total Revenue (H)
~	Customer Charges:							
7	5/8 inch	0.0		\$10.50	\$0		\$14.17	\$0
ტ -	3/4 inch	0.0		12.50	0		\$17.21	0
4 n	1 inch	0.0		20.50	0 (\$27.33	0
ဂဏ	1 1/2 inch 2 inch	0.0		45.50	00		\$49.61 \$75.93	0 0
7	3 inch	0.0		135,50	. 0		\$137.70	0
φ	4 inch	0.0		225.50	0		\$224.77	0
o	6 inch	0.0		445.50	0		\$658.12	0
5	8 inch	0.0		710.50	0		\$706.72	0
-	10 inch	0.0		00'0	0		00.0	0
12	12 inch	0.0		0.00	0		00'0	0
1 3	parallel meters	0.0		00'0	0		00'0	0
4	Consumption Charges:							
51	1st block		0.0	\$1.3298	0\$	0.0	\$1.6108	0\$
16	2nd block		0.0	0,5815	0	0.0	0.7097	0
17	3rd block		0.0	0.5041	0	0.0	0.5609	0
8	4th block		0.0	0.4132	0	0.0	0.4724	0
2	5th block		0.0	•	0	0.0	•	0
20	Surcharges:							
21	Qualifying Infrastructure Plant Surcharge	Plant Surcharge	0.0	0.000%	\$0	0'0	0.000%	0\$
22	Reconciling Items							
23	FALs and Credits Other				0			
25	Other Water Utility Total	0.0	0.0		\$0	0.0		\$0
	-							

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rage iio iio	Proposed	Revenue (H)		O _S	. •	0	0	0	0	0	0	0	0	0	0		0\$	0	0	0	0		0\$			80
		rioposeu Rates (G)		\$14.17	\$17.21	\$27.33	\$49.61	\$75.93	\$137.70	\$224.77	\$658.12	\$706.72	00.00	0.00	0.00		\$1.6108	0.7097	0.5609	0.4724	•		%000'0			
	Proposed	Sales 100 C. F. (F)															0.0	0.0	0.0	0.0	0.0		0.0			0.0
	Current	Revenue (E)		S,	•	0	0	0	0	0	0	0	0	0	0		0\$	0	0	0	0		0\$			\$0
	***************************************	Current Rates (D)		\$10.50	12.50	20.50	45.50	70.50	135.50	225.50	445.50	710.50	00.0	00'0	00'0		\$1.3298	0.5615	0.5041	0,4132	•		0.000%			
	Current Solos	100 C. F. (C)															0.0	0.0	0.0	0.0	0.0		0.0			0.0
	Customer	Billings (B)		0.0	0.0	0.0	0'0	0.0	0:0	0.0	0'0	0.0	0.0	0.0	0.0								nt Surcharge			0.0
	Large Other Water Utility	(A)	Customer Charges:	5/8 inch	3/4 inch	1 inch	1 1/2 inch	2 inch	3 inch	4 inch	6 inch	8 inch	10 inch	12 inch	parallel meters	Consumption Charges:	1st block	2nd block	3rd block	4th block	5th block	Surcharges:	Qualifying Infrastructure Plant Surcharge	Reconciling Items	FALs and Credits Other	Large Other Water Utility Total
	Larg	Line No.	-	8	n	4	ស	ဖ	7	œ	on.	10	7	12	<u>ნ</u>	4	15	16	17	8	6	20	21	22	23	25

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ð	Other Water Sales	Customer	Current	4	Current	Proposed		Proposed
Line No.	(A)	Billings (B)	100 C. F. (C)	Rates (D)	Revenue (E)	(F)	Rates (G)	Revenue (H)
-	Customer Charges:							
8	5/8 inch	0.0		\$10.50	\$0		\$14.17	0\$
m	3/4 inch	0.0		12.50	. 6		\$17.21	0
4	1 inch	0.0		20.50	0		\$27.33	0
ഹ മ	1 1/2 inch 2 inch	0.0		45.50	0 5		\$49.61 \$75.93	0 0
	3 inch	0.0		135.50			\$137.70	
∞	4 inch	0.0		225.50	. 0		\$224.77	. 0
on.	6 inch	0.0		445,50	0		\$658.12	0
9	8 inch	0.0		710.50	0		\$706.72	0
-	10 inch	0.0		00'0	0		0.00	0
12	12 inch	0.0		00.0	0		0.00	0
<u>5</u>	parallel meters	0.0		00'0	0		0.00	0
4	Consumption Charges:							
15	1st block		0.0	\$1.3298	0\$	0.0	\$1.6108	0\$
16	2nd block		0.0	0.5615	0	0.0	0,7097	0
17	3rd block		0.0	0.5041	6	0.0	0.5609	0
2	4th block		0.0	0.4132	0	0.0	0.4724	0
9	5th block		0.0	1	0	0.0	•	0
20	Surcharges:							
21	Qualifying Infrastructure Plant Surcharge	lant Surcharge	0.0	0.000%	0\$	0'0	0.000%	0\$
22	Reconciling Items							
23	FALs and Credits Other							
25	Other Water Sales Total	0.0	0.0		\$0	0.0		\$0

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Private Fire Customer Mater	Customer		Current	,	Current	Proposed	o coco	Proposed
Billings (A) (B)	Billings (B)		100 C. F. (C)	Rates (D)	Revenue (E)	700 C. F.	richosed Rates (G)	Revenue (H)
Customer Charges:		I						
2 inch 29.7	29.7			15.00	\$446		15.00	\$446
	0,0			0.00	0 00		15.00	200
	946.9			37.00	35 035		37.00	35 035
	245.1			74.00	18,137		74.00	18,137
10 inch 23.7	23.7			130,00	3,081		130.00	3,081
	11.9			207.00	2,463		207.00	2,463
	0.0			0.00	0		437.00	0
	0.0			0.00	0		00'0	0
FIRE HYGRATIS 0.0	0.0			00.00	o		0.00	o
Reconciling Items								
FALs and Credits								
Other					(8)			
		1						
Private FireTotal 1,458.1	1,458.1	•	0		\$62,166	0		\$62,174

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Proposed	Total Revenue (H)			\$0	546,596	41,233	24,911	29,300		0	0		0	6	•	0	41	26	; O	0							\$642,172
	Proposed Rates (G)		>			∢			œ			_			0			П)		sn.						
Proposed	Sales 100 C. F. (F)																										0
Current	Total Revenue (E)			80	452,367	34,490	20,911	24,332		0	0	0	0	0		0	34	26	. 0	0			;	(e)			\$532,210
	Current Rates (D)		>			∢			ď						0			ח	•		တ						
Current	Sales 100 C, F. (C)																										0
Customer	Meter Billings (B)			0.0	153,533.0	7,789.2	2,769.7	1,666.5		0.0	0.0	0.0	0'0	0.0		0.0	2.0	0	0.0	0.0							165,758.4
Public Fire	(A)	Customer Charges:	Monthly	Hydrant	2/8"	3/4"	-	1.5" & >	Bi-Monthly	Hydrant	5/8"	3/4"	ţ	1.5" & >	Annual	Hydrant	2/8"	3/4"	-	1.5" & >	Reconciling Hems	B	FALs and Credits	Other			Public Fire Total
	Line No.	-	2	ო	4	ιΩ	ø	7	6 0	o	10	1	12	13	14	15	16	17	6	19	20	}	72	22			23

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Othe	Other Operating Revenues	Customer	Current	, de la constantion de la cons	Current	Proposed	1	Proposed
Line No.	(A)	Billings (B)	100 C. F. (C)	Current Rates (D)	Revenue (E)	oales 100 C. F. (F)	Proposed Rates (G)	Revenue (H)
-	Base				0\$			0\$
8	Forfeited Discounts				22,795			22,795
ю	Rents Water Property				0			0
4	Collect for Others				0			0
ισ	NSF Check Charge				2,319			2,319
φ	Appl/Initiate Service Fee				0			0
7	Usage Data Readings				67,268			67,268
œ	Reconnection Charges				2,223			2,223
on.	Frozen Meter Charge				0			0
10	Lab Testing				0			0
-	Temporary Service				1,283			1,283
12	Miscellaneous Service Revenue	inue			0			0
13	Other Water Revenue				23			23
4	Guaranteed Revenues				0			0
15	Reconciling Items							
16	FALs and Credits Other							
81	Other Operating Revenues Total	ıtal 0.0	0		\$95,911	0		\$95,911

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Surcharge		Present Rates			Proposed Rates		Percent
Cof 0.0000 \$2.5556 0.00% 0.0% \$10.75 \$10.75 \$10.00 Sage 1	Blocks	Surcharge	Amount	Biocks	Surcharge	Amount	Change
810.75 \$10.75 \$10.75 \$10.75 \$10.75 \$10.75 \$10.00% \$18.28 \$10.00% \$18.28 \$10.00% \$18.28 \$10.00% \$18.28 \$10.00% \$10.00% \$18.28 \$10.00% \$	0 - 25 ccf Over 25 ccf	\$0.0000	\$2.5556 2.1918	0 - 25 ccf Over 25 ccf	\$0.0000	\$3.8001	50.20% 50.57%
\$10.75 \$10.75 \$10.75 \$10.00% \$0.00% \$0.00% \$18.28 1 Current Monthly Bill Bill Bill Bill Bill Bill Bill Bi	dio	0.0%					
Fear \$0.00 kg0.36 co.00 kg0.36	Meter charge per month		====== 5/8" Monthly \$10.75	Meter Customer Charge Compari	SON STREET, SON		31.81%
Level of Lurent Monthly Proposed Monthly Bill Monthly Bill Dollar Change Usage \$18.28 \$19.07 \$0.79 1 \$0.84 \$2.91 \$0.79 2 \$18.28 \$19.07 \$0.79 2 \$1.828 \$1.80.7 \$0.79 3 \$25.95 \$26.75 \$3.66 4 \$28.56 \$34.2 \$0.77 5 \$3.61 \$42.10 \$4.64 6 \$3.61 \$42.10 \$4.64 7 \$3.67 \$45.94 \$7.46 8 \$3.72 \$45.94 \$7.46 9 \$41.28 \$5.66 \$7.46 10 \$43.84 \$6.36 \$6.37 \$14.90 11 \$46.39 \$6.51 \$6.51 \$14.90 12 \$48.95 \$6.65 \$6.51 \$14.47 14 \$5.06 \$7.46 \$1.49 15 \$6.61 \$6.65 \$6.51 \$20.04 16 \$6.428 </th <th>Municipal franchise per year Fire surcharge per year Municipal tax rate</th> <th>5/8" An</th> <th>nual Meter for Municip \$0.00 \$90.36 0.00%</th> <th>al Franchise Fees, Public Fire Sun == 5/8" Bill Comparison====================================</th> <th>charge and Municipal Ta</th> <th>\$0.00 \$58.80 0.00%</th> <th>#DIV/0! -34.93%</th>	Municipal franchise per year Fire surcharge per year Municipal tax rate	5/8" An	nual Meter for Municip \$0.00 \$90.36 0.00%	al Franchise Fees, Public Fire Sun == 5/8" Bill Comparison====================================	charge and Municipal Ta	\$0.00 \$58.80 0.00%	#DIV/0! -34.93%
Usage Bill Bill Change 0 \$18.28 \$19.07 \$0.79 1 20.84 22.91 20.7 2 23.39 26.75 3.36 4 28.50 34.42 5.92 5 31.06 38.26 7.20 6 33.61 42.10 8.49 7 36.17 45.94 9.77 8 38.72 49.78 11.06 9 41.28 53.62 12.34 10 43.84 57.46 13.62 11 46.39 65.13 16.18 12 48.95 65.13 16.18 13 51.50 65.13 17.47 14 54.06 72.81 18.75 15 56.61 76.65 22.59 16 59.17 80.49 22.13 19 66.84 92.00 25.16 20 69.39 95.84 26.45 <th>Level</th> <th>ō</th> <th>Current Monthly</th> <th>Proposed Monthly</th> <th>Dollar</th> <th>Percen</th> <th></th>	Level	ō	Current Monthly	Proposed Monthly	Dollar	Percen	
0 \$18.28 \$19.07 \$0.79 1 20.84 22.91 2.07 2 23.39 26.75 3.36 4 28.50 34.42 5.92 5 31.08 38.26 7.20 6 33.61 42.10 8.49 7 36.17 45.94 9.77 8 38.72 49.78 11.06 9 41.28 53.62 11.06 9 41.28 53.62 11.06 10 48.34 57.46 13.62 11 46.39 61.29 14.90 12 48.95 65.13 16.18 13 54.06 72.81 18.75 14 54.06 72.81 18.75 15 66.81 76.65 22.59 16 59.17 84.32 22.56 19 66.84 92.00 25.16 20 59.39 95.84 26.45 <td>Usag</td> <td><u>o</u></td> <td>=</td> <td>Bill</td> <td>Change</td> <td>Change</td> <td></td>	Usag	<u>o</u>	=	Bill	Change	Change	
1 20.84 22.91 2.07 2 23.39 26.75 3.36 4 28.50 34.42 5.92 5 31.06 38.26 7.20 6 33.61 42.10 8.49 7 36.17 45.94 9.77 8 38.72 49.78 11.06 9 41.28 53.62 12.34 10 43.84 57.46 13.62 11 46.39 61.29 14.90 12 48.95 65.13 16.18 14 54.06 72.81 18.75 15 56.61 76.65 20.04 16 59.17 84.32 22.59 18 66.84 92.00 25.16 20 66.39 95.84 26.45		0	\$18.28	\$19.07	\$0.79	4.32%	
2 23.39 26.75 3.36 3 25.95 30.59 4.64 4 28.50 34.42 5.92 5 31.06 38.26 7.20 6 33.61 45.94 9.77 8 38.72 49.78 11.06 9 41.28 53.62 12.34 10 43.84 57.46 13.62 11 46.39 65.13 14.90 12 48.95 65.13 16.18 13 51.50 68.97 17.47 14 54.06 72.81 18.75 15 56.61 76.65 20.04 16 59.17 84.32 22.59 18 66.84 92.00 25.16 20 66.39 95.84 26.45		*-	20.84	22.91	2.07	%86.6	
3 25,95 30,59 4,64 4 28,50 34,42 5,92 5 31,06 38,26 7,20 6 33,61 45,94 9,77 8 38,72 49,78 11,06 9 41,28 53,62 12,34 10 43,84 57,46 13,62 11 46,39 65,13 16,18 13 51,50 68,97 17,47 14 54,06 72,81 18,75 15 56,61 76,65 20,04 16 59,17 84,32 22,59 18 66,84 92,00 25,16 20 66,39 95,84 26,45		2 -	23.39	26.75	3.36	14.37%	
5 31.06 38.26 7.20 6 33.61 42.10 8.49 7 36.17 45.94 9.77 8 38.72 49.78 11.06 9 41.28 53.62 12.34 10 43.84 57.46 13.62 11 46.39 61.29 14.90 12 48.95 65.13 16.18 13 51.50 68.97 17.47 14 54.06 72.81 18.75 15 56.61 76.65 20.04 16 59.17 84.32 22.59 18 66.84 92.00 25.16 20 66.39 95.84 26.45		ი 4	25.95 28.50	30.59	4.64 4.64	17.88% %77.00	
6 33.61 42.10 8.49 7 36.77 45.94 9.77 8 38.72 45.94 9.77 9 41.28 53.62 11.06 10 43.84 57.46 13.62 11 46.39 61.29 14.90 12 48.95 65.13 16.18 13 51.50 68.97 17.47 14 54.06 72.81 18.75 15 56.61 76.65 20.04 16 59.17 84.32 22.59 18 66.84 92.00 25.16 19 66.84 92.00 25.16 20 69.39 95.84 26.45		· 10	31.06	38.26	7.20	23.18%	
7 36.17 45.94 9.77 8 38.72 49.78 11.06 9 43.84 53.62 12.34 10 46.39 61.29 13.62 11 46.39 65.13 14.90 12 48.95 65.13 16.18 13 51.50 68.97 17.47 14 54.06 72.81 18.75 15 56.61 76.65 20.04 16 59.17 84.32 22.59 18 64.28 88.16 22.59 19 66.84 92.00 25.16 20 69.39 95.84 26.45		9	33.61	42.10	8.49	25.26%	
8 38,72 49,78 11.06 9 41,28 53,62 12.34 10 43,84 57,6 13,62 11 46,39 65,13 14,90 12 48,95 65,13 16,18 13 51,50 68,97 17,47 14 54,06 72,81 18,75 15 56,61 76,65 20,04 16 59,17 84,32 21,32 17 64,28 88,16 22,59 18 66,84 92,00 25,16 20 69,39 95,84 26,45			36.17	45.94	6.77	27.01%	
43.84 53.62 12.34 46.39 61.29 13.62 48.95 65.13 14.90 48.95 65.13 14.90 51.50 68.97 17.47 54.06 72.81 18.75 59.17 80.49 21.32 64.28 88.16 22.59 65.84 92.00 25.16 69.39 95.84 26.45		œ (38.72	49.78	11.06	28.56%	
46.39 61.29 14.90 48.95 65.13 14.90 48.95 65.13 16.18 51.50 68.97 17.47 54.06 72.81 18.75 59.17 80.49 21.32 61.73 84.32 22.59 64.28 88.16 22.59 66.84 92.00 25.16 69.39 95.84 26.45	•	. ⊃ ⊆	41.28	53.62	12.34	29.83%	
48.95 65.13 16.18 51.50 68.97 17.47 54.06 72.81 18.75 56.1 76.65 20.04 59.17 84.32 21.32 64.28 88.16 22.59 66.84 92.00 25.16 68.39 95.84 26.45	_	1 -	46.39	61.29	14.90	32 12%	
51.50 68.97 17.47 54.06 72.81 18.75 56.61 76.65 20.04 59.17 80.49 21.32 64.28 88.16 22.59 66.84 92.00 25.16 69.39 95.84 26.45	•	2	48,95	65.13	16.18	33.05%	
54.06 72.81 18.75 56.61 76.65 20.04 59.17 80.49 21.32 61.73 84.32 22.59 64.28 88.16 23.88 66.84 92.00 25.16 69.39 95.84 26.45	-	3	51.50	68.97	17.47	33.92%	
56.61 76.65 20.04 59.17 80.49 21.32 61.73 84.32 22.59 64.28 88.16 23.88 66.84 92.00 25.16 69.39 95.84 26.45	_	4	54.06	72.81	18.75	34.68%	
59.17 80.49 21.32 61.73 84.32 22.59 64.28 88.16 23.88 66.84 92.00 25.16 69.39 95.84 26.45	•	21	56.61	76.65	20.04	35.40%	
61.73 84.32 22.59 64.28 88.16 23.88 66.84 92.00 25.16 69.39 95.84 26.45	-	9	59.17	80.49	21.32	36,03%	
64.28 88.16 23.88 66.84 92.00 25.16 69.39 95.84 26.45			61.73	84.32	22.59	36.59%	
66.84 92.00 25.16 69.39 95.84 26.45	•	82	64.28	88.16	23.88	37.15%	
69.39 95.84 26.45	-	c	66.84	92.00	25.16	37.64%	
	rNI .	Ω	68.39	95.84	26.45	38.12%	

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of southerge Amount Blocks Surcharge Amount of so 0000 \$2.556 0 - 25 cof \$0.000 \$3.3986 of 0000 \$2.1916 0 - 25 cof \$0.000 \$3.3001 state \$18.00 \$18.00 \$2.3001 year \$18.00 \$2.000 \$2.3001 year \$2.25.96 Loundly Meter Customer Charge Comparison \$1.000 \$1.700 year \$2.25.96 Loundly Meter Customer Charge Comparison \$1.000 \$1.700 #1.700 year \$2.25.96 Loundly Meter Customer Charge Comparison \$1.000 #1.700		Present Rates		Pre	Proposed Rates		Percent
Percent Change -7.20% 36.73% 42.45% 44.82% 46.12% 46.94% 47.92% 48.98% 48.88% 49.10% 49.20% 49.40% 49.40% 49.50%	Blocks	Surcharge	Amount		Surcharge	Amount	Change
Percent Change -7.20% 36.73% 42.45% 44.82% 46.12% 47.92% 47.92% 47.92% 48.88% 48.88% 49.10% 49.20% 49.20% 49.20% 49.59%	0 - 25 ccf	\$0.0000	\$2.556	0 - 25 ccf	\$0.0000	\$3.8385	50.20%
Percent Change -7.20% 36.73% 42.45% 44.82% 46.12% 47.51% 47.51% 47.51% 48.88% 48.88% 48.88% 48.98% 49.10% 49.20% 49.49% 49.40%		0.000	\$2.1918	Over 23 GG	0.000	\$6.3001	%/c.nc
Percent Change -7.20% 36.73% 44.82% 46.94% 47.51% 47.51% 48.83% 48.83% 48.83% 49.20% 49.29% 49.40% 49.40% 49.40%	alo	%0'0					
Autorial Meter for Municipal Franchise Fees, Public Fire Surcharge and Municipal Tax====================================			======= 1" Monthly \$18.00	Meter Customer Charge Compari	son====	\$21.93	21.83%
\$0.00 \$25.96 0.00% Monthly Bill \$36.83 155.52 265.11 374.70 484.29 593.88 703.47 813.06 922.65 1,032.24 1,141.83 1,251.42 1,361.01 1,470.60 1,361.01 1,580.19 1,580.19 1,580.19 1,908.96 2,018.55	;;	======= 1" Annu	al Meter for Municip	al Franchise Fees, Public Fire Sur	charge and Municipal Tax	_======================================	
Current Monthly Bill \$36.83 \$36.83 \$36.83 \$36.83 \$36.83 \$155.52 265.11 374.70 484.29 593.88 703.47 813.06 922.65 1,032.24 1,141.83 1,251.42 1,361.01 1,470.60 1,580.19 1,089.78 1,799.37 1,108.96 2,108.56	nicipal franchise per year surcharge per year		\$0.00 \$225.96			\$0.00 \$147.00	#DIV/0! -34.94%
Current Monthly Monthly Bill Proposed Monthly Bill Dollar Change \$36.83 \$34.18 (\$2.65) 155.52 212.84 57.12 226.11 377.65 112.54 226.13 377.65 112.54 226.14 542.85 167.95 444.29 707.66 223.37 583.88 872.86 278.78 703.47 1,202.67 389.61 1,302.64 1,307.67 389.61 1,367.68 1,367.68 550.04 1,414.83 1,687.69 655.86 1,470.60 2,192.70 666.69 1,470.60 2,192.70 777.52 1,589.79 2,522.71 8832.93 1,590.39 2,522.71 8832.93 1,908.96 2,852.72 999.18 2,128.14 3,182.73 1,054.59	nicipal tax rate		%0000	==== 1" Bill Comparison========		0.00%	
#36.83 \$34.18 (\$2.65) 155.52 212.84 57.12 265.11 254 377.65 112.54 377.65 112.54 374.70 542.85 167.95 484.29 706.62 223.37 583.88 872.86 278.78 873.66 223.37 1,022.4 1,037.67 389.61 1,261.42 1,582.69 611.27 1,361.01 2,192.70 722.10 1,470.60 2,192.70 666.69 1,470.60 2,192.70 666.69 1,470.60 2,192.70 666.69 1,470.60 2,192.70 772.10 1,589.78 2,522.71 888.35 1,908.96 2,852.72 888.35 2,128.14 3,182.73 1,054.59			Current	Proposed	:		
\$36.83 \$34.18 (\$2.65) 155.52 212.84 57.12 265.11 277.65 112.54 377.65 112.54 377.65 112.54 377.65 272.85 484.29 706 223.37 583.88 872.86 278.78 813.06 1,202.67 399.61 922.65 1,367.68 344.503 1,032.24 1,532.68 550.44 1,141.83 1,697.69 566.69 1,470.60 2,192.70 772.10 1,589.78 2,522.71 888.35 1,799.37 2,687.72 888.35 1,1908.96 2,852.72 888.35 2,128.14 3,182.73 1,054.59	Level o		Monthly	Monthly	Dollar	ď	rcent
\$36.83 \$34.18 (\$2.65) 155.52 212.84 57.12 265.11 377.65 112.54 377.70 542.85 167.95 484.29 707.66 223.37 593.88 872.86 278.78 703.47 1,037.67 389.61 922.65 1,367.68 445.03 1,032.24 1,532.68 500.44 1,251.42 1,862.69 611.27 1,361.01 2,192.70 772.10 1,470.60 2,192.70 772.10 1,580.19 2,357.71 777.52 1,680.19 2,357.71 777.52 1,580.19 2,357.71 888.35 1,799.37 2,852.72 888.35 1,908.96 3,017.73 999.18 2,128.14 3,182.73 1,054.59	Osage		Ē	<u>.</u>	Change	3	ange
155.52 212.84 57.12 266.51 377.65 112.54 274.70 542.85 167.95 484.29 707.66 223.37 593.88 1,037.67 324.20 813.06 1,202.67 389.61 1,32.65 1,367.68 445.03 1,32.4 1,567.68 55.86 1,251.42 1,662.69 611.27 1,361.01 2,027.70 666.69 1,470.60 2,192.70 772.10 1,580.19 2,57.71 777.52 1,689.78 2,57.71 888.35 1,799.37 2,522.77 888.35 1,908.96 3,017.73 999.18 2,128.14 3,182.73 1,054.59	0		\$36.83	\$34.18	(\$2.65)	<i>-</i> -	.20%
265.11 377.65 112.54 374.70 542.85 112.54 484.29 70.66 223.37 593.88 872.86 278.78 703.47 1,037.67 389.61 922.65 1,367.68 445.03 1,032.24 1,532.68 500.44 1,361.01 1,662.69 611.27 1,361.01 2,192.70 772.10 1,580.19 2,357.71 777.52 1,580.19 2,357.71 888.35 1,908.96 2,852.72 888.35 1,908.96 3,017.73 999.18 2,128.14 3,182.73 1,054.59	20		155.52	212.64	57.12	36	.73%
374.70 542.85 167.85 484.29 707.66 223.37 593.88 872.86 223.37 703.47 1,037.67 334.20 813.06 1,202.67 389.61 1,032.24 1,532.68 500.44 1,251.42 1,662.69 671.27 1,361.01 2,027.70 666.69 1,470.60 2,192.70 772.10 1,580.19 2,527.71 777.52 1,580.19 2,522.77 868.35 1,908.96 2,852.72 868.35 1,908.96 2,852.72 999.18 2,128.14 3,182.73 1,054.59	100		265.11	377.65	112.54	42	.45%
488.29 707.66 223.37 593.88 872.86 278.78 703.47 1,202.67 389.61 813.06 1,367.68 445.03 1,032.24 1,532.68 550.64 1,141.83 1,687.69 641.27 1,361.01 2,027.70 666.69 1,470.60 2,192.70 772.10 1,580.19 2,527.71 889.35 1,589.78 2,687.72 888.35 1,908.96 2,852.77 888.35 2,018.55 3,017.73 999.18 2,128.14 3,182.73 1,054.59	150		374.70	542.85	167.95	4	.82%
993.86 993.86 103.47 1,022.67 1,302.67 1,302.67 1,367.68 1,470.60 1,580.19 1,580.19 1,580.19 1,580.39 1,470.80 1,580.39 1,580.39 1,580.39 1,580.39 1,580.39 1,580.39 1,580.39 1,580.39 1,580.39 1,580.39 1,580.39 1,580.39 1,580.30	200		484.29	707.66	223.37	946	.12%
813.06 1,202.67 399.61 922.65 1,367.68 445.03 1,032.24 1,532.68 445.03 1,141.83 1,687.69 655.86 1,251.42 1,867.69 666.69 1,470.60 2,192.70 666.69 1,580.19 2,557.71 882.93 1,689.78 2,687.72 888.35 1,908.96 2,857.72 999.18 2,128.14 3,182.73 1,054.59	002		293.66	8/2.00 1 037 67	334.90	24	5106
922.65 1,367.68 445.03 1,032.24 1,637.69 500.44 1,141.83 1,697.69 560.44 1,251.42 1,862.69 611.27 1,361.01 2,027.70 666.69 1,470.60 2,357.71 772.10 1,580.19 2,357.71 775.2 1,589.37 2,687.72 883.35 1,908.96 2,852.73 888.35 2,018.55 3,017.73 999.18	350		813.06	1.202.67	389.61		%26
1,032.24 1,532.68 500.44 1,141.83 1,697.69 555.86 1,251.42 1,862.69 611.27 1,361.01 2,027.70 666.69 1,470.60 2,192.70 722.10 1,580.19 2,357.71 777.52 1,689.78 2,522.71 822.93 1,799.37 2,687.72 888.35 1,908.96 2,852.72 943.76 2,018.55 3,017.73 999.18 2,128.14 3,182.73 1,054.59	400		922.65	1,367.68	445.03	. 44	.23%
1,141.83 1,687.69 555.86 1,251.42 1,862.69 611.27 1,361.01 2,027.70 666.69 1,470.60 2,192.70 722.10 1,580.19 2,357.71 777.52 1,689.78 2,357.71 832.93 1,799.37 2,687.72 888.35 1,908.96 2,852.72 943.76 2,018.55 3,017.73 999.18 2,128.14 3,182.73 1,054.59	450		1,032.24	1,532.68	500.44	34	.48%
1,251,42 1,862,69 611.27 1,361,01 2,027,70 666.69 1,470,60 2,192,70 722.10 1,580,19 2,357,71 777.52 1,689,78 2,522,71 832.93 1,799,37 2,852,72 888.35 1,908,96 2,852,72 943.76 2,018,55 3,017,73 999.18 2,128,14 3,182.73 1,054.59	200		1,141,83	1,697.69	555,86	34	%89"
1,361.01 2,027,70 666.69 1,470.60 2,192.70 722.10 1,580.19 2,357.71 777.52 1,689.78 2,527.71 822.93 1,799.37 2,827.72 888.35 1,908.96 2,852.72 943.76 2,018.55 3,017.73 999.18 2,128.14 3,182.73 1,054.59	550		1,251.42	1,862.69	611.27	34	.85%
1,470.60 2,192.70 722.10 1,580.19 2,357.71 777.52 1,689.78 2,522.71 822.93 1,799.37 2,687.72 888.35 1,908.96 2,852.72 943.76 2,018.55 3,017.73 999.18 2,128.14 3,182.73 1,054.59	009		1,361,01	2,027.70	69'999	34	.98%
1,580.19 2,357.71 777.52 1,689.78 2,522.71 832.93 1,799.37 2,687.72 888.35 1,908.96 2,852.72 943.76 2,018.55 3,017.73 999.18 2,128.14 3,182.73 1,054.59	650		1,470,60	2,192.70	722.10	34	.10%
1,689.78 2,522.71 832.93 1,799.37 2,687.72 888.35 1,908.96 2,852.72 943.76 2,018.55 3,017.73 999.18 2,128.14 3,182.73 1,054.59	700		1,580.19	2,357.71	777.52	48	.20%
1,799.37 2,687.72 888.35 1,908.96 2,852.72 943.76 2,018.55 3,017.73 999.18 2,128.14 3,182.73 1,054.59	750		1,689.78	2,522.71	832.93	¥	.29%
1,908.96 2,852.72 943.76 2,018.55 3,017.73 999.18 2,128.14 3,182.73 1,054.59	800		1,799.37	2,687.72	888,35	45	.37%
2,018,55 3,017,73 999,18 2,128,14 3,182.73 1,054.59	850		1,908.96	2,852.72	943.76	\$₩	.44%
2,128.14 3,182.73 1,054.59	006		2,018,55	3,017.73	999.18	46	,50%
	950		2,128.14	3,182.73	1,054.59	4	.55%

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	Present Rates			Proposed Rates		Percent
Blocks	Surcharge	Amount	Blocks	Surcharge	Amount	Change
0 - 25 ccf Over 25 ccf	\$0.0000	\$2.5556 \$2.1918	0 - 25 ccf Over 25 ccf	\$0.0000	\$3.8385 \$3.3001	50.20% 50.57%
a o	%0°0					
17		====== 4" Monthiy		:==========================		
Meter charge per month		\$147.00			\$172.48	17.33%
19 754 764 2022 2022	:======= 4" Annu	al Meter for Municip	======================================	rcharge and Municipal Tax	:======================================	
Municipal franchise per year		\$0.00			\$0.00	#DIV/0i
Fire surcharge per year Municinal tay rate		\$451.80			\$294.00	-34.93%
		-	5.00.v		ii	
		Current	Proposed			
Level of	-	Monthly	Monthly	Dollar	Percent	ent
Usage		Bill	Biil	Change	Change	ıge
0		\$184.65	\$196.98	\$12.33	9.9	6.68%
1,000		2,385,55	3,510.54	1,124.99	47.16%	9%
2,000		4,577.35	6,810.64	2,233.29	48.79%	%€
3,000		6,769.15	10,110.74	3,341.59	49.36%	9%
4,000		8,960.95	13,410.84	4,449.89	49.66%	%8
000.6		11,152.75	16,710.94	5,556.19	49.04%	9%
000'2		15,536,35	23,311.14	7.774.79	50.04%	% 4 %
8,000		17,728.15	26,611.24	8,883.09	50.11%	1%
000'6		19,919.95	29,911.34	9,991.39	50.16%	9%
10,000		22,111,75	33,211.44	11,099.69	50.20%	%0
15,000		33,070.75	49,711.94	16,641.19	50.32%	2%
20,000		44,029.75	66,212,44	22,182.69	50.38%	%0
30,000		54,988.75	82,712.94	27,724.19	50.42%	2%
96,000		75 900 97	10.017.01	20,202.03	50.44	76
55,000 40 000		87.865.75	132 214 44	30,007,13	50.47%	%2
45,000	_	98,824,75	148.714.94	49,890,19	50.48%	%6
50,000		109,783,75	165,215,44	55,431.69	50.49%	%6
55,000	_	120,742.75	181,715.94	60,973.19	20.50%	%0
000'09		131,701.75	198,216.44	66,514.69	50.50%	%0
65,000		142,660.75	214,716.94	72,056.19	50.51%	%
70,00		450 040 75	27 27 27	77 127 22	1016 48	

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ā		Present Rates			Proposed Rates		Percent
ō	Blocks	Surcharge	Amount	Blocks	Surcharge	Amount	Change
ò	- 30 ccf	\$0.0000	\$1.3298	0 - 30 ccf	\$0.0000	\$1.6108	21.13%
3	31 - 600 cd	0.000	0.5615	31 - 600 ccf	0.0000	0.7097	26.39%
99	601 - 13,000 ccf	0,000	0.5041	601 - 13,000 ccf	0.0000	0.5609	11.27%
Ó	Over 13,000 cd	0.000	0.4132	Over 13,000 ccf	0.000	0.4724	14.33%
ਰ	<u>a</u>	0.00		; ;			
			====== 5/8" Month	=== 5/8" Monthly Meter Customer Charge Companson===================================			
Meter charge per month	month		05:0L\$			\$14.17	34.85%
======================================	RECESSESSES	===== 5/8" Anr	nual Meter for Munici	======================================	charge and Municipal Ta	X=====================================	10//IU#
Fire surchance per vear	rvear		\$34.56			\$41.57	20.14%
Municipal tax rate				5.15% 5/8" Bill Comparison			
			Current	Proposed			
	Level of		Monthly	Monthly	Dollar	Percent	ent
	Osage		Bill	B	Change	Change	ige ige
	0		\$14.07	18.54	\$4.47	31.77%	7%
	~		15.47	20.23	4.76	30.77%	7%
	7		16.87	21.92	5.05	29.93%	3%
	n		18.26	23.62	5.36	29.35%	2%
	4		19.66	25.31	5.65	28.7	4%
	ιņ		21.08	27.00	5.94	28.2	1%
	\$ 0		22.46	28.70	6.24	27.78%	9%
	~ •		23.86	30.40	6.54	27.4	% :
Average Usage	20 C		23.2 6	32.09	6.83	27.0	%**
	n Ç		28.05	55.70 25.48	7.12	20,7 1% 26,40%	6.70 0.00
	= ==		29.45	37.17	27.7	28.5	7%
	12		30.85	38.86	20.5	25.55	%
	13		32,25	40,58	8,31	25.7	2%
	4		33.65	42.25	8.60	25.5	%9
	15		35.05	43.94	8.89	25.3	%9
	16		36.44	45.64	9.20	25.2	2%
	17		37.84	47.33	9.49	25.08%	8%
	9 2		39,24	49.02	9.78	24.6	5%
	19		40.64	50.72	10.08	24.80%	%0
	5		200	۲, د	06.07	•	

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	Present Rates		Propr	Proposed Rates		Percent
Blocks	Surcharge	Amount	Blocks	Surcharge	Amount	Change
0 - 30 ccf	\$0.0000	\$1.3298	0 - 30 ccf	\$0.0000	\$1,6108	21.13%
31 - 600 ccf	0,000	\$0.5615	31 - 600 ccf	0.000	\$0.7097	26.39%
601 - 13,000 ccf	0.0000	\$0.5041	601 - 13,000 ccf	0.0000	\$0.5609	11.27%
Over 13,000 ccf	0.0000	\$0.4132	Over 13,000 ccf	0.0000	\$0.4724	14.33%
	0,09		== 1" Monthly Meter Customer Charge Comparison===			
Meter charge per month		\$20.50			\$27.33	33.32%
	======= 1" Ann	ual Meter for Municip	=== 1" Annual Meter for Municipal Franchise Fees, Public Fire Surcharge and Municipal Tax=======	rarge and Municipal Tax	# # # # # # # # # # # # # # # # # # #	
Municipal franchise per year		\$0.00			\$0.00	i0/AIQ#
Fire surcharge per year		\$86.40			\$103.80	20.14%
Municipal tax rate		5 15%			5 15%	

Percent Change	29.87%	24.95% 25.33%	25.56%	25.69%	25.80%	25.88%	25.94%	25.98%	26.02%	26.05%	26.08%	26.10%	25.20%	24.39%	23,68%	23.04%	22.46%	21.94%	21.46%	21.03%
Dollar Change	\$8.70	20.68 28.47	36.27	44.05	51.85	59.64	67.44	75.22	83.01	90.81	98,60	106.39	109.38	112.36	115.35	118.33	121.33	124.31	127.30	130.28
Proposed Monthly Bill	\$37.83	103.56 140.88	178.19	215.50	252.81	290.13	327.44	364.75	402.06	439.38	476.69	514.00	543,50	572.98	602.48	631.96	661.46	690.94	720.44	749.92
Current Monthly Bill	\$29.13	82.88 112.41	141.92	171.45	200.98	230,49	260.00	289.53	319.05	348.57	378.09	407.61	434.12	460.62	487.13	513.63	540.13	566.63	593.14	619.64
Level of Usage	0 (00 T	150	500	250	300	350	400	450	200	550	009	650	700	750	800	850	900	950	1,000

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Surcharge Amount Blocks \$0.0000 \$1.3298 0-30 ccf 0.0000 \$0.5615 31-600 ccf 0.0000 \$0.5041 601-13,000 ccf 0.0000 \$1.25.50 \$172.80 \$172.80 \$1.15	Blocks Surcharge Amount 0 - 30 ccf \$0.0000 \$1.6108	
11-600 cdf	000000\$	
31 - 600 ccf 0,0000 8,0,5615 51 - 600 ccf		21.13%
Marter charge per month \$225.50	0.0000	
Over 13,000 ccf 0,0000 \$0.4132 Over 13,000 ccf Olip Core 14,004 ccf Olip Core 14,004 ccf Olip	ccf 0.0000	
Authority Meter Charge Comparison————————————————————————————————————	0.0000	
Municipal franchise per year strong per month specific or Municipal Franchise Fees, Public Fire Surcharge and Str12.80 Municipal tax rate strength strate strength structure strength structure strength structure strength structure strength structure strength structure strength structure strength structure strength strength structure strength s	ustomer Charge Comparison	
Municipal franchise per year \$0.00 Municipal franchise per year \$0.00 Surcharde per year \$0.00 Surcharde per year \$0.00 Surcharde per year \$1.5% Current Monthly Bill Comparison— Current Monthly Bill Bill Bill Bill Bill Bill Bill Bi	\$224.77	-0.32%
Municipal franchisa per year \$10.00 Fire surchlange per year \$1/2.80 Municipal fanchisa per year \$1/2.80 Municipal faranchisa per year \$1/2.80 Municipal faranchisa per year \$1/2.80 Current Proposed Proposed Bill Bill Bill Bill Bill Bill Bill Bil	hise Fees Dublic Fire Surchame and Municipal Tev	
් මූට – ුරැසැදුදැකුදැකුලාට ඇති යුතු සැබැඳිව සිදු		O//\ C#
a	\$207.60	
මුට		
Current Monthly Bill \$25.25 \$425.25 \$42.77 1,372.83 1,902.89 2,432.95 2,963.01 3,493.07 4,523.19 4,523.19 5,083.28 5,613.32 8,072.46 10,24.86 11,45.89.66 11,762.06 11,934.46 21,106.85 22,792.5 22,792.5 22,796.45 33,293.66 11,008.85 22,106.85 22,792.5 22,796.85 33,279.25 22,796.85 33,279.25 22,796.85 33,279.25 33,279.25 33,279.25 33,279.25 33,279.25 33,279.25 33,279.25 33,279.25 33,279.25		
Monthly \$3552.25 \$42.77 1,372.83 1,902.89 2,432.95 2,493.01 3,493.07 4,023.13 4,023.13 4,653.19 5,613.26 5,613.26 10,244.86 11,244.86 11,244.86 11,244.86 11,244.86 12,417.28 12,446.85 23,779.25 23,779.25 23,779.25 23,779.25 23,779.25 23,779.25 23,779.25 23,779.25 23,779.25 23,779.25 23,779.25	Proposed	
\$252.25 842.77 1,372.83 1,902.89 2,492.07 2,493.07 4,023.13 4,553.19 5,083.28 5,013.32 8,023.44 12,417.28 14,589.66 14,589.66 14,589.66 21,106.85 23,779.25 25,451.65 27,624.05	Monthly Dollar	Percent
\$252.25 842.77 1,372.83 1,902.89 2,432.95 2,493.07 4,023.13 4,653.19 5,613.28 5,613.28 10,244.86 14,589.86 16,762.06 18,934.48 21,106.85 23,779.25 25,451.65 27,624.05	Bill Change	Change
842.77 1,372.83 1,902.89 2,943.01 3,493.01 4,023.13 4,553.19 5,083.28 5,083.28 5,072.46 10,244.86 12,417.28 16,762.06 18,934.48 21,106.85 23,779.25 25,451.65 27,624.05	\$254.54	0.91%
1,372.83 2,432.95 2,432.95 2,493.07 4,023.13 4,653.19 5,613.22 8,023.48 10,244.86 14,589.86 14,589.86 14,589.86 21,104.85 23,779.25 25,451.65 27,624.05	•	14.70%
1,902.89 2,432.95 2,943.07 4,023.13 4,653.19 5,083.26 5,083.26 10,244.86 112,417.28 11,934.48 21,106.85 23,779.25 25,451.65 22,624.05	,	13.37%
2,432.95 2,963.01 3,493.07 4,053.19 4,053.19 5,083.28 5,083.28 10,244.86 112,417.28 116,762.06 118,934.48 21,106.85 23,279.25 25,451.65 27,624.05		12.79%
2,963.01 3,493.07 4,623.13 4,623.19 5,083.28 5,613.32 8,072.46 10,244.86 16,762.06 18,334.48 21,106.85 23,279.25 25,451.65 25,451.65 25,65.65		12.46%
3,493.07 4,623.13 4,653.19 5,683.28 8,072.46 10,244.86 12,417.28 18,334.48 21,106.85 23,279.25 25,451.65 27,624.05 29,645		12.24%
4,023.13 4,553.19 5,613.28 5,613.32 8,072.46 10,244.86 12,417.28 16,762.06 18,93.46 21,106.85 23,279.25 25,451.65 27,624.05		12.09%
4,553.19 5,083.28 5,083.28 8,072.46 10,244.86 12,417.28 16,762.06 18,934.46 21,106.85 23,279.25 25,451.65 27,624.05		11.99%
5,083.28 8,072.46 10,244.86 12,417.28 16,762.06 18,934.48 21,106.85 23,779.25 25,451.65 27,624.05		11.90%
5,613.32 8,072.46 10,24.86 12,417.28 14,539.66 18,39.46 21,106.85 23,279.25 25,451.65 27,624.05		11.84%
8,072.46 10,244.86 12,417.28 14,589.66 16,762.06 18,934.46 21,106.85 23,279.25 25,451.65 27,624.05		11.78%
10,244.86 12,44.86 14,539.66 16,052.06 18,934.48 21,106.85 23,279.25 25,451.65 27,624.05 29,796.45		11.95%
12.417.28 14,389.66 16,762.06 18,334.48 23,279.25 25,451.65 27,624.05 29,796.45		12.46%
14,589.66 16,762.06 18,934.46 21,106.85 23,279.25 25,451.65 27,624.05 29,796.45		12.78%
16,762.06 18,934.48 21,106.85 23,279.25 25,451.65 27,624.05		13.01%
18,934.46 21,106.85 23,279.25 25,451.65 27,624.05 29,796.45		13.18%
21,106.85 23,279.25 25,451.65 27,624.05 29,796.45		13.32%
23,279.25 25,451.65 27,624.05 29,5796.45		13.42%
25,451.65 27,624.05 29,796.45		13.50%
27,624.05 29,796.45	28,906.66 3,455.01	13.57%
29,796.45	31,390.30	13.63%
20 000 10		13.68%
70,000 U.0,000	36,357.59 4,388.74	13.73%